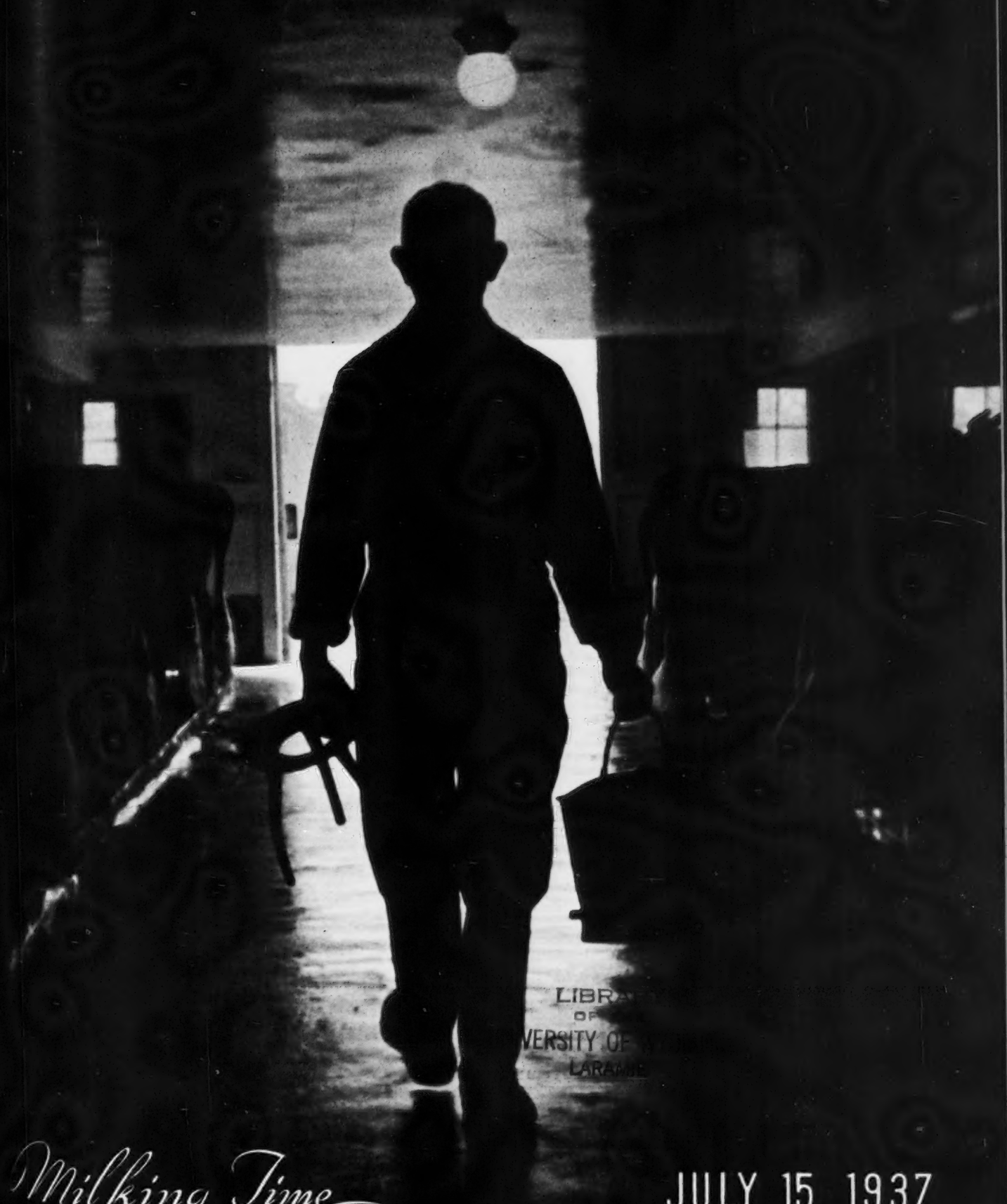
GUERNSEY BREEDERS' JOURNAL



LIBRA
OF
VERSITY OF
LARAM

Milking Time

JULY 15, 1937

Accredited No. 39213 Bang's Approved No. 420

FOREMOST GUERNSEYS

In Our Advertisements Of The Past We Have Stressed The Importance of **ANCESTRY** In The Animal You Buy. By **ANCESTRY** We Mean Who Are The Individuals In The Pedigree And How Far Back Are They Of **known** Ability And Type.

FOREMOST GUERNSEYS Were Founded From The Outstanding Cows Of The Breed Not Only For Type But For Inherited Production Regardless of Cost.

Many Of Our Foundation Cows Are Still In Our Herd At the Ripe Ages of **Fifteen** To **Nineteen** years Still Breeding And Producing Well. Every Visitor Is Surprised And Astounded At The Type And Breeding-On Ability Of These Great Matrons.

The More Great Cows Of The Same Blood Lines In The Pedigree Of A Bull Makes Him That Much Surer of Siring The Kind We All Delight To Own.

FOREMOST Herd Sires Go Directly Back Through An Unbroken Line To Imp. May Rose King As Their Fountain Head.

FOREMOST Means Much To The Intending Purchaser Of Guernseys. It Means Ancestry, Plus Present Day Leaders And A **Future** For **Many Years To Come.**

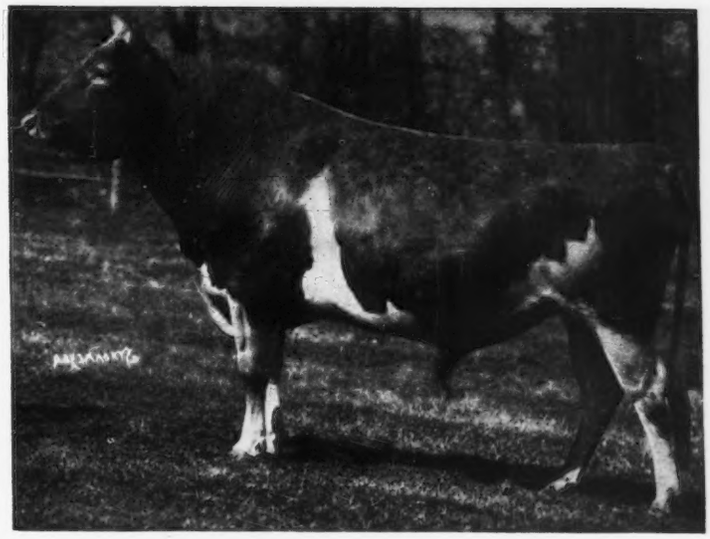
Foremost Guernsey Association, Inc.

Hopewell Junction, (Dutchess County), New York

J. C. Penney, President **W. K. Hepburn, Manager**

KENFLEUR

GUERNSEY CATTLE — BELGIAN HORSES



DUNWALKE DICTATOR 167470, A. R.

AMONG the selection of great cows that we purchased in the 1932 National Sale was a beautiful cow, ROSE OF FEURA BUSH 235989. She is still in our herd, still a beautiful as well as a good producing cow, now ten years old. She made 11233.0 lbs. of milk and 617.9 lbs. of fat, Class C, and recently finished again with 13012.2 lbs. of milk and 659.4 lbs. of fat, Class AHI. Her daughter by Dunwalke Dictator, Kenfleur's Dicta Rose 477957, was 2nd prize Junior Yearling at Indiana and 1st prize at Oklahoma State Fairs, 1936. Her next calf was a beautiful heifer by Kenfleur's Dicta Quad 222091.

Another of those 1932 purchases was Claymore's Marcella 199967, 13348.2 lbs. milk, 660.8 lbs. fat, Class G, by Mixter Claymore 90060, out of Matournella 174726, 776.0 lb. Class A daughter of Langwater Hornet 39438. She was then in calf to Langwater Bonanza 164695 (Langwater Pharaoh—Rose of Langwater 2d). The resulting calf, Kenfleur's Marcella 431952, has finished in our herd with 12306.8 lbs. milk; 587.9 lbs. fat, Class EHI, 226 days of which were on two times milking. This is the new Illinois State Champion Record in Class EHI. Her oldest daughter by **Dunwalke Dictator** is now heavy in calf to **Kenfleur's Dicta Quad 222091.**

Incidentally, Grassland Quadrine 257198, the Dam of "Dicta Quad," was regarded as the outstanding buy of that same 1932 National Sale. Her record of 12022.7 lbs. milk, 547.0 lbs. fat, Class G, was made on twice-a-day milking. Two years later, in 317 days in the local Cow Testing Association she made 14092.0 lbs. milk, 613.8 lbs. fat. She is the mother of two sons and a daughter, all by Dunwalke Dictator, and is due to calve again to his service this fall. We are extremely pleased with the calves that are sired by Kenfleur's Dicta Quad. The full brother to "Dicta Quad" is in service in the herd of Fred Seiss, Lebanon, Ind.

KENFLEUR FARMS

H. C. HORNEMAN, Proprietor
123 North Washington Avenue
Danville, Illinois

HENRY JENNER
Supt. of Cattle
R. 3, Danville, Illinois

KENNETH H. HORNEMAN,
Proprietor, Army Ford Farm
Cayuga, Indiana

Approaching *Sales and Meetings*

SALES

Sept. 11. Douglaston Manor Sale, Pulaski, New York. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

Sept. 25. Eastern Breeders Guernsey Sale, managed by Harry M. Pate, Chadds Ford Junction, Pennsylvania.

Sept. 29. Promotional Sale, Southeast Kansas Guernsey Breeders Association, Lester Combs, Secretary, Parsons, Kansas.

Oct. 1. Dutchess County, New York, Guernsey Breeders Association Annual Sale, Rhinebeck, New York.

Oct. 2. Beechford Farms Sale, Mount Tremper, New York. Sale managed by Dunn and Harwood, Schoharie, New York, and Cordaville, Massachusetts.

Oct. 4. Hilltop-Rockingham Sale, Suffield, Connecticut. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

Oct. 5. Massachusetts Guernsey Sale, Wellesley Farms, Massachusetts. Sale managed by Dunn and Harwood, Schoharie, New York, and Cordaville, Massachusetts.

Oct. 5. Sixth annual consignment sale of the Indiana Guernsey Breeders Association, Indiana State Fair Grounds, Indianapolis, Indiana. Sale managed by the Indiana Guernsey Breeders Association, 223 LaFayette Life Building, LaFayette, Indiana.

Oct. 7. Virginia Guernsey Breeders Association Sale, managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

Oct. 8. Consignment Sale, Ohio Guernsey Breeders Association, Wooster, Ohio.

Oct. 15. Golden Guernsey Classic, Columbus, Ohio. Managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

Oct. 25. Louis Merryman's Twenty-eighth Semi-Annual Sale, Maryland State Fair Grounds, Timonium, Maryland.

May 12, 1938. Middle West Invitational Sale.

MEETINGS

July 21. State Field Day meeting of the Pennsylvania Guernsey Breeders Association, State College, Pennsylvania.

July 24. Northern Illinois Guernsey Breeders Association Parish Show, Cantigny Farm, Wheaton, Illinois.

July 29. Eastern Indiana Regional Show, Connersville, Indiana.

Aug. 3. Illinois Valley Guernsey Breeders Association Regional Show, Shanklin's Grove, Pekin, Illinois.

Aug. 3. Little Thumb District Parish Show and Michigan State Field Day, Imlay City, Michigan.

Aug. 4. Saginaw Valley Parish Show, Saginaw, Michigan.

Aug. 4. Adams County Elimination Show, Decatur, Indiana.

Aug. 10. Mid-South Guernsey Breeders Annual Field Day, farm of John W. Scott, Scott, Arkansas.

Aug. 11. Huntington County Elimination Show, Huntington, Indiana.

Aug. 12. Indiana Guernsey Breeders Association field day and Northeastern Indiana Parish Show, Huntington, Indiana.

Aug. 12. Annual Parish Show, Haven Hill Farms, Albion, Michigan.

Aug. 20. Maryland Guernsey Breeders Field Day, Bel Air, Maryland.

FAIRS FOR THE COMING MONTH

July 12-17. Edmonton Exhibition, Edmonton, Canada. Guernseys will be judged on July 13.

Aug. 2-6. Adams County Livestock Fair, Decatur, Indiana. W. W. Yapp will judge Guernseys on August 4.

Aug. 2-7. North Montana State Fair, Great Falls, Montana. George Caine will judge Guernseys on August 2.

Aug. 3-8. Northern Wisconsin District Fair, Chippewa Falls, Wisconsin. George Humphrey will judge Guernseys on August 4.

Aug. 4-6. Cumberland County Dairy Cattle Show, Mt. Holly Springs, Pennsylvania. Joe Nageotte will judge Guernseys on August 4 and 5.

Aug. 9-14. Midland Empire Fair, Billings, Montana. J. O. Tretsven will judge Guernseys on August 10.

Aug. 10-15. Upper Peninsula State Fair, Escanaba, Michigan. Guernseys will be judged on August 11.

Aug. 12-15. Lamoille Valley Fair, Morrisville, Vermont. Guernseys will be judged on August 13.

Aug. 14-22. Illinois State Fair, Springfield, Illinois. Louis McL. Merryman and C. R. Huston will judge Guernseys on August 18.

Aug. 15-21. Mississippi Valley Fair, Davenport, Iowa. Floyd Johnston will judge Guernseys on August 18.

Aug. 16-21. Ionia Free Fair, Ionia, Michigan. Guernseys will be judged on August 17 by George Taylor.

Aug. 16-21. Genesee County Fair, Batavia, New York. M. B. Adams will judge Guernseys on August 18.

Aug. 16-21. Skowhegan Fair, Skowhegan, Maine. Guernseys will be judged on August 17 and 18.

Aug. 17-21. Cumberland Fair, Cumberland, Maryland. Guernseys will be judged on August 17 by J. A. Conover.

Aug. 17-22. Tri-State Fair, Superior, Wisconsin.

Aug. 19-21. Orleans County Fair, Barton, Vermont. Guernseys will be judged by J. A. Ness on August 19-20.

Aug. 19-28. Central Canada Exhibition, Ottawa.

Aug. 21-28. Missouri State Fair, Sedalia, Missouri. W. W. Yapp will judge Guernseys on August 26.

Aug. 21-29. Wisconsin State Fair, Milwaukee, Wisconsin. J. B. Robertson and Mort Woods will judge Guernseys on August 26.

Aug. 23-27. Colorado State Fair, Pueblo, Colorado. Guernseys will be judged on August 24.

Aug. 23-28. North Dakota State Fair, Fargo, North Dakota.

Aug. 25-29. Western Idaho State Fair, Boise Idaho.

Aug. 25-Sept. 3. Iowa State Fair, Des Moines, Iowa. Clarence E. Sheridan and George E. Taylor will judge Guernseys on August 31 and September 1.

Aug. 27-Sept. 11. Canadian National Exhibition, Toronto, Ontario. W. K. Hepburn will judge Guernseys on September 2 and 3.

Aug. 28. Far Hills Guernsey Show, Far Hills, New Jersey. W. K. Hepburn will judge Guernseys on August 28.

Aug. 30-Sept. 3. Ohio State Fair, Columbus, Ohio. George M. Newlin amd Fred Downey will judge Guernseys on September 1.

Aug. 30-Sept. 4. Champlain Valley Exposition, Essex Junction, Vermont.

Office-Staff

Karl B. Musser — Editor
Lincoln R. Lounsbury — Managing-Editor
C. M. Cummings, Supt. — Advanced Register
Carl C. Doane, Asst., Advanced Register
F. R. Abbott — Chief Accountant
Elsworth W. Bunce — Information and Service
E. L. Safford — Supt. Herd Register
J. E. Cunningham — Asst., Herd Register

Representatives

H. C. Bates, 1100 McLynn Avenue, N. E., Atlanta, Georgia
C. B. Finley, Room 203, Gorham Building, Minneapolis, Minnesota
R. L. Holden, 500 North Salisbury Street, West Lafayette, Indiana
C. W. Robinson, Room 300, Corbett Building, Portland, Oregon
A. W. Telfer, Room 401, California Fruit Bldg., Sacramento, California

Golden Guernsey, Inc.

Herman R. Hill, Peterborough, New Hampshire—Sales Manager
William H. Juzi, 809 Investment Bldg., Corner 15th and K St., N. W., Washington, D. C.—Fieldman

Officers

President: John S. Ames, 96 Ames Building, Boston, Massachusetts
Vice Presidents: William H. Caldwell, Peterborough, New Hampshire; Charles L. Hill, 1800 Kendall Avenue, Madison, Wisconsin
Secretary-Treasurer: Karl B. Musser, Peterborough, New Hampshire

Executive Committee

Chester C. Bolton, 1552 Hanna Building, Cleveland, Ohio
John S. Clark, Huntington, L. I., New York
William F. Fretz, Pipersville, Pennsylvania
A. L. Gile, Chinook, Washington
Granville H. Hibberd, Brooklandville, Maryland
George Watts Hill, Trust Building, Durham, North Carolina
H. C. Horneman, Danville, Illinois
Henry W. Leeds, c-o Chalfonte-Haddon Hall, Atlantic City, New Jersey
Dr. Wayne A. Munn, Janesville, Wisconsin
Emerson J. Poag, Franklin, Michigan
L. V. Wilson, Excelsior, Minnesota

GUERNSEY BREEDERS' JOURNAL

The official publication of THE AMERICAN GUERNSEY CATTLE CLUB giving authoritative information on Guernseys.

Volume 52 — *July 15, 1937* — *No. 2*

COVER ILLUSTRATION

"Milking Time"

Photograph by Captain G. Coventry, dramatized photography

FEATURE ARTICLES

Awaiting the Opening of the 1937 Fair Season 96
A Digest of Fairs 98
Second Judging Conference—By James B. Robertson 102
Common Defects and Evaluation in Show Ring Judging 106
Blue Ribbon Day For An Iowa 4-H Girl—By Dorothy Louise Woodruff . 107
Wisconsin Celebrates—By Gavin W. McKerrow 108
At the Anniversary Luncheon 110
Fern Hill Farm Guernsey Sale—By R. L. Holden 112
Aldrich Field Day 113
Connecticut Guernsey Show—By Elsworth W. Bunce 114

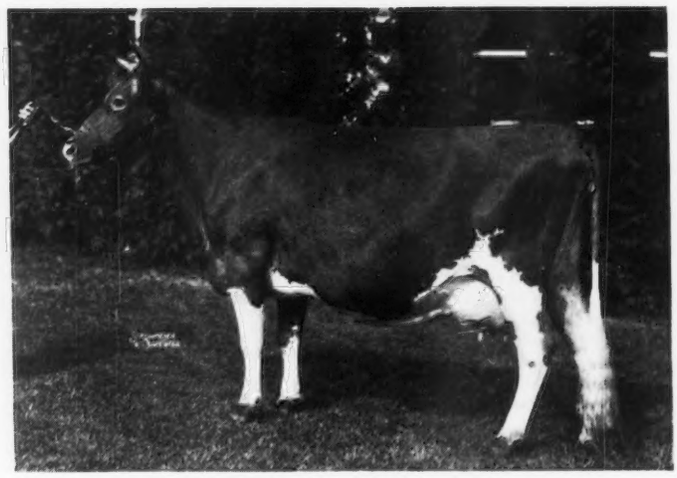
DEPARTMENT INDEX

Editorial Comment—"Observation—Not Obtrusion"—By Karl B. Musser 93
Advertiser's Index 94
A Change Among the Leaders: Beechford's Carol 402107 115
What The Cows Are Doing in the Advanced Register 143-183

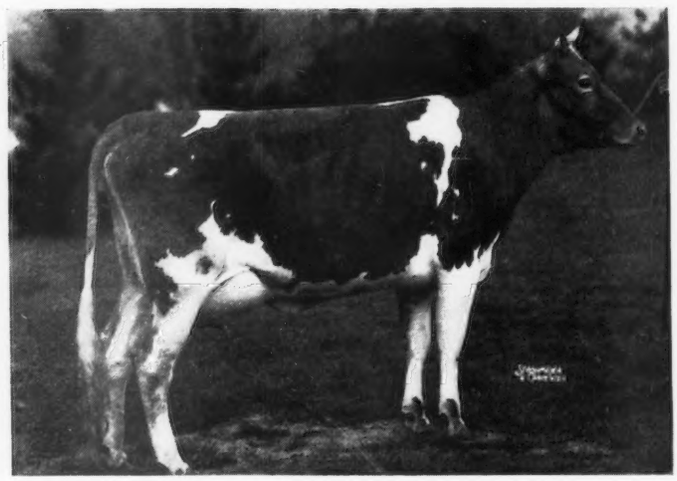
Entered as Second Class Matter December 15, 1909, at the Post Office at Peterborough, New Hampshire, under act of March 3, 1879. Acceptance for mailing special rate of postage provided in section 1103, Act of October 3, 1917; authorized August 9, 1918. Copyright, 1937, by The American Guernsey Cattle Club.

PRODUCTION TRANSMITTED

From
DAM »»»——▶
to
»
»
▼
DAUGHTER



NORLY OF HILL GIRT FARM 258237
by NORANDA 108708
15398.2 lbs. Milk, 776.4 lbs. Fat, Class AA
Grand Champion Cow, Devon, 1936



MERRILY OF HILL GIRT 409750
by MERRY TOP OF HILL GIRT 137474
13747.7 lbs. Milk, 683.4 lbs. Fat, Class G (unofficial)

Merrily has a full brother, Merry Light of Hill Girt 235094, born October 29, 1935, that is owned jointly with Mr. George B. Taylor of White Swan Farms, Erie, Penna.

H. G. Haskell
Owner

HILL GIRT FARM
Chadds Ford, Pennsylvania

Larry Tessier
Herd Mgr.

«Observation--Not Obtrusion»

By KARL B. MUSSER

It has been our pleasure the past quarter of a century to be a ringside observer at many fairs and shows. While we have been enthused with the work of most judges, we have felt that some were careless, that some had the wrong picture in mind that they were trying to match, and that a few warranted our sympathy.

What difference does the opinion of any observer make in relation to the judge's placings? Here is an open question that we do not attempt to answer. When a fair, a show committee, a cattle committee or anyone is vested with the duty of securing a judge, that judge is selected on one basic fact—his judgment. Those selecting the judge practically say, "We have a certain number of animals entered in our show and would like *your* judgment as to their individual ranking for Guernsey type as you understand it." The ringside should bear in mind that the judge is to give *his* ranking and not that of the majority, or even the vociferous minority of the spectators.

There are other reasons why a ringside is at a disadvantage in making the placings. They cannot handle the cattle. Their observation is not sufficient on either condition of hide or udder, without handling. Oftentimes the mammary development is only revealed in its entirety when one can handle the animal. The ringside may lack the vantage points in observing crop, spring of rib, width of pins, etc. Then, too, a ringside may catch an animal eased in the top momentarily during the detailed work of the judge on the class, but a good leader never allows his animal to ease while the judge is observing. The leaders have one man to watch and do not always show to advantage for the entire ringside.

There are two points which the ringside can pass upon to as good advantage as the judge, namely, legs and general appearance. It should be remembered, however, that only the judge's opinion has been sought by the officials.

Guernsey ringsides have been famous for their tolerance and good sportsmanship. Every observer should work to keep it so. Guernsey breeders have been equally good sportsmen when their entries are placed, and one of the duties of the ringside is to help the spirit of sportsmanship and not discourage it.

We who stand at the ringside should seek to learn—we are the students. If we fail to learn, the show has failed. If the judge is in error, we should remember his task is an arduous one.

We have never seen a ring of Guernseys placed where we felt that other than honest decisions were made. The subconscious mind of the judge may work to our disappointment, but the question of honesty has never arisen.

The attitude of the ringside should be to observe the judge place the animals, and not to officially attempt to judge either the animals or be drawn into criticism of the judge because of lack of agreement with him.

The coming show season will be an unusually pleasing one. Competition is going to be keen. An unusual opportunity will be presented breeders to observe and learn.

May it also be another season filled with typical Guernsey sportsmanship and tolerance. Let us observe and not obtrude.

Guernsey Market Place

(ADVERTISERS' INDEX)

A Life Saver . . .

The old Journal is a life saver these days when I like to find out what's going on. Business is good. We have sold twenty-one bulls since February 1.

W. W. Fitzpatrick
Quail Roost Farms
Rougemont, North Carolina

Climbing . . .

Journal circulation is climbing upward. The July 1 issue had an increase of 621 paid subscribers over the same issue of last year.

Adelmer Farm	135
Advanced Register Division	124
Antietam Farm	140
Aptildale Farm	121
Blakeford Farms, Inc.	132-133
Bonneville Farm	126
Borrodale Farm	127
Box 119	122
Box 256	121
Breeders' Supplies	122
Burch Co., F. S.	126
Butler Island Plantation	III. Cover
Cayuga County Guernsey Club	123
Chesterbrook Farm	129
Coldsprings Farm	127
Cook & Gormley	122
Dalare Associates	126
Dana Co., C. H.	128
Douglaston Manor Farm	142
Dunn's Tour	129
Eliada Dairy Farm	129
Fairlawn Farms, Inc.	130
Falcon's Flight Farms	134
Foremost Guernsey Association, Inc.	II. Cover
Granger, E. M., Jr.	128
Great Eastern Circuit	127
Greycourt Farm	95
Gulf Petroleum Specialties	125
Hall, Gordon	120
Hallmark Guernseys	137
Herrick-Merryman Sales Co.	IV. Cover
Hill Girt Farm	92
Hilltop Farm	139
Hogan, John J.	134
Holly Farm	137
Illinois State Fair	128
Indiana State Fair	121
Kenfleur Farms	89
Kitchener Farms	139
Minnesota G. B. A.	121
Oak Hill Estate	141
Papec Machine Co.	121
Pate Sales Co.	126
Pine Manor	131
Quail Roost Farms	184
Ridglydale Farms	138
Rockingham Farm	95
Roughwood Farm	135
St. Albans Farms	136
Strohmeyer & Carpenter, Inc.	128
Thousand Springs Farm	139
Transcript Printing Co.	126
Waukesha Co. G. B. A.	Insert
Whitcomb Farms	134
Woody Nook Farms	134

Subscription Price: Per Year $1.50, Foreign Price $2.10. Current copies 10c each. Back copies 25c each.
Published the first and fifteenth of each month by The American Guernsey Cattle Club, Peterborough, New Hampshire.

Breeders' Advertising Rates

Occasional Rates Per Issue In Advertising Section

One page	$40.50
½ page	20.70
¼ page	10.80
⅛ page	5.80
1 inch	1.50

Advertising Next to Reading Material

One page	$45.00
½ page	22.50
¼ page	12.00
1 column	15.00
2 columns	30.00
1 inch	1.50

Special positions and covers on application

HOLLISTON BULLS
for sale

BORN: February 24, 1936

Rockingham Governor

Excellent in color, light fawn with white markings, good head, strong topped with plenty of depth. Well balanced throughout and should make a very good show prospect for this fall.

Rockingham Sailor Prince 170277, A. R.
Winner of 1st prize Get of Sire, Topsfield Fair, 1934. Sire of 11 A. R. daughters, 1 A. R. son.
Sherwood Prince's Annabelle 318280
10737.4—522.6—G
16565.5—769.2—CC
Class Leader and Virginia State Champion in CC.
Rockingham Princess Holly 377871
588.6 lbs. F., G; 705.6 lbs. F., E.;
14758.7—723.6—B
On retest in 47 days made 2855.4 M., 132.8 F., Cl. A
Rockingham Princess Della 414632
13578.9—699.1—G
On retest in 115 days made 5770.6 M., 272.9 F., Cl. C

Langwater Holliston 28055, A. R.
Sire of 56 A. R. daughters, 31 A. R. sons
Rockingham Twilight 316681
16726.5—845.1—D
Rockingham Maid 94933
15433.2—820.4—D
Sold for $6,800. G. P. D.
May Belle of Rockingham 128049
16047.6—817.5—A
Imp. Princess of the Val Du Sud 188421
10423.6—480.4—EE
14990.0—693.7—AA
16370.6—760.9—A
Dam of 1 A. R. son, 2 A. R. daughters
Rockingham Princess 341443
14595.5—684.8—C
Rockingham Valentine 423977
12431.9—650.9—F

Jethro's May King of Linda Vista 14591, A. R.
2nd prize Framingham Shows, 1912 and 1913.
Sire of 17 A. R. daughters, 17 A. R. sons
Langwater Francaise 35751
11118.2—506.8—G
13157.5—607.7—A
Sold for $2,700. Dam of A. R. son

Sailor Lad V. of the Fontaines 123257, A. R.
Sire of 55 A. R. daughters, 10 A. R. sons
Violet of Val Du Sud R. G. A. S. 1645 P. S.
3rd prize R. G. A. S. August, 1914.
Dam of 2 A. R. daughters.

Imp. Darby's Ruby of Les Merriennes 279199
15665.6—738.7—A
Dam of 2 Island A. R. daughters
2 American A. R. daughters
Rockingham Flora 376036
12650.4—592.0—G
Imp. Rockingham Rosette 362814
11460.2—571.4—B
Rockingham Hollidar 514940 on test in 18 days made 609.1 M., 28.1 F., Cl. G.

Governor III. of Les Grantes R. G. A. S. 4089 P. S.
1st prize 1923 R. G. A. S. Whit. for Progeny.
Sire of 36 A. R. daughters, 4 A. R. sons
Imp. Betsy's Hopeful 150678
15594.9—904.7—A
16071.8—918.0—AA
Imp. Verbena IV. of Myrtle Place 160772
14187.3—705.0—G
17833.4—890.6—A
Le Marais' Darby's Rosette R. G. A. S. 14243 P. S.
12627.5—703.8—A
Dam of 1 Amer. A. R. dau., 1 Island A. R. daughter
Le Marais' Darby's Rosette II. R. G. A. S. 16872 P. S.
12198.5—642.04—A

Imp. Golden Noble II. of the Briquet 40951, A. R.
Sire of 14 A. R. daughters, 4 A. R. sons
Imp. Green Meadow Flora 110761
17773.4—832.8—A
Countess of les Bordages R. G. A. S. 4012 F. S.
11245.25—588.54—A
Dam of 3 A. R. sons, 1 Island A. R. daughter.

Gay Boy IV. R. G. A. S. 3102 P. S.
Sire of 5 A. R. daughters
Darby's Rosette of Le Marais R. G. A. S. 4797 F. S.
10174.0—567.6—A
Dam of 1 Island A. R. daughter
Imp. Darby's Rosette II. of Le Marais 51180—14395.5—843.3—A

BORN: April 12, 1936

Rockingham Inheritor

Light fawn with white markings, good size, very good head and neck, nice refined shoulders, extremely deep through the heart, well bodied with a good spring of rib. Full brother to Rockingham Princess Della 414632 with 13578.9 lbs. milk, 699.1 lbs. fat, Class G.

Rockingham Sailor Prince 170277, A. R.
Winner of 1st prize Get of Sire Topsfield, 1934.
Sire of 11 A. R. daughters, 1 A. R. son
Rockingham Princess Garnet 385106
13484.7—675.7—B
1st prize and Sr. and Grand Champion Cow Topsfield Fair, 1934. 1st prize Cow Topsfield, 1935 and 1936. 1st prize A. R. Cow Topsfield, 1934.
Rockingham Prince Hollistar 199981
Sire of 4 A. R. daughters that average 635.3 lbs. fat, Class G.
At Topsfield Fair:
1931, 1st in calf class, Jr. and Grand Champ. 1932-33, 1st in his class 1935, 1st Pr. Get of Sire.
Rockingham Della 320761
11663.3—611.4—FF
4th prize Produce of Cow Topsfield, 1935.
Dam of Rockingham Princess Della 414632
13578.9—699.1—G
On retest in 115 days made 5770.6 M., 272.9 F., Class C.
Dam of Rockingham Superb 231112 winner of 1st prize in bull calf class at Topsfield, 1935.

Langwater Holliston 28055, A. R.
Sire of 56 A. R. daughters, 31 A. R. sons
Rockingham Francaise 256675
14323.1—792.1—A
Rockingham Polly 169731
14717.5—756.9—A
Rockingham Merrymaid 238751
15747.0—745.6—A

Jethro's May King of Linda Vista 14591
Sire 17 A. R. daus., 17 A. R. sons
Marjorie of Linda Vista 95552
15189.2—823.3—AA
Langwater Francaise 35751, A. R.
11118.2—506.8—G
13157.5—607.7—A
Sold for $2,700. 1 A. R. son

Imp. Princess of the Val du Sud 188421
14990.0—693.7—AA
16370.6—760.9—A
Dam of 1 A. R. son, 2 A. R. daughters.

Sailor Lad V. of the Fontaines 123257
Sire of 55 A. R. daughters, 10 A. R sons
Violet of Val Du Sud R. G. A. S. 1645
3rd prize R. G. A. S., August, 1914. [P.S.
Dam of 2 A. R. daughters.

Langwater Holliston 28055, A. R.
Sire of 56 A. R. daughters, 31 A. R. sons
Langwater Rosemary 70292
12785.2—730.0—A
Rockingham Honoria 319613
13275.6—706.1—E

Mixter May Della 124202
11329.6—595.9—G
14724.2—790.0—AA
Dam of 3 A. R. daughters, 2 A. R. sons
Rockingham Wild Rose 256676
11208.4—537.5—GG
Sold for $2,500.

Jethro's May King of Linda Vista 14591, A. R.
Sire of 17 A. R. daus., 17 A. R. sons
Langwater Francaise 35751
11118.2—506.8—G
13157.5—607.7—A
Sold for $2,700. 1 A. R. son

Langwater College King 25837, A. R.
Sire of 13 A. R. daughters, 5 A. R. sons
Mixter Della Dean 87606
Dam of Mixter May Della, Great Pro. Dam with two A. R. records, incl. 790.0 lbs., AA.

BORN: August 12, 1936

Rockingham Northerner 243819

Fawn with white markings, good size, good head, a prominent eye. Should make a good prospect to show.

Rockingham Prince Hollistar 199981, A. R.
At Topsfield Fair, 1931, 1st in Cl. Jr. & Gr. Champion 1935, 1st Pr. Get of Sire.
Sire of 4 A. R. daughters
Rockingham Highlight 434784
14483.2—702.0—G on retest 97 days made Cl. C 5214 M., 224 F. 1st prize in her Class Eastern States Exp', 1936. On retest.
Rockingham Hollella 464305
12743.2—635.5—GG
Rockingham Hollassie 444198
10612.7—608.5—G
On retest in 227 days made 7567 M., 458 F., Cl. D
Rockingham Hollil 430063
11446.5—595.2—G

Rockingham Sailor Prince 170277, A. R.
Sire of 11 A. R. dau., 1 A. R. son
Rockingham Princess Garnet 385106
13484.7—675.7—B
Senior and Grand Champion Cow at Topsfield, 1934. 1st Pr. cow in her class, Topsfield Fair, 1934.

Rockingham Twilight 316681
12825.4—664.5—G
16726.5—845.1—D
16020.8—803.2—A
Dam of 1 A. R. son, and of Rockingham Starling 476296 on test in 304 days made 9869.5 M., 495.1 F., Class G.

Langwater Holliston 28055, A. R.
Sire of 56 A. R. daughters, 31 A. R. sons
Early Dawn 83549
14426.3—796.2—A
Sold for $5,000. G. P. D.
Imp. Princess of the Val du Sud 188421
14990.0—693.7—AA
16370.6—760.9—A
Dam of 2 A. R. daus., 1 A. R. son

Langwater Holliston 28055, A. R.
Sire of 56 A. R. daughters, 31 A. R. sons
Rockingham Fanny 324563
15733.9—758.1—B
Imp. Starlight of the Fontaines 104102
11450.0—583.2—F
Dam of 5 A. R. daughters, 3 A. R. sons
Rockingham Star Flower 389737
12148.7—704.6—B

Caroline of Head River 262298
10896.5—561.1—A
Dam of Rockingham Caroline 477778 on test in 63 days made 2409.1 M., 105.5 F., Class G.

Langwater Northerner 113149, A. R.
Sire of 16 A. R. daughters, 4 A. R. sons
Langwater Consort 2d 244741
13767.1—676.6—D
Langwater Queen of the May 2d 276140
12560.3—664.1—D
Caumsett Northern Emerald 285227
11148.5—604.1—E

Sheba of Rockingham 130107
11482.9—619.0—F
10265.3—534.2—DD
12774.8—629.8—AA
Dam of 1 A. R. son, 1 A. R. daughter

Langwater Warrior 26509, A. R.
Sold for $15,000
Sire of 36 A. R. daughters, 47 A. R. sons
Imp. Slogan's Lady Astor of Langwater 149219
13018.1—636.3—A
1st prize Senior A. R. cow at Brockton, 1926. Dam of 2 A. R. sons, 1 A. R daughter.

Langwater Holliston 28055, A. R.
Sire of 56 A. R. daughters, 31 A. R. sons
Rock Spring Frances Joanne 310570
14806.1—710.1—F
Imp. Violet of the Barras 104101
12321.1—646.4—F
Dam of 3 A. R. daughters

ROCKINGHAM and GREYCOURT FARMS ● SALEM, NEW HAMPSHIRE METHUEN, MASSACHUSETTS

Federal Accredited and Negative to Blood Test **Farms conveniently located 5 miles apart** **DELBERT FOX, Manager**

Address correspondence to D. G. TENNEY, Owner -:- **535 Fifth Avenue, Room 1002, New York City**

A young showman awaits the call to the ring.

Awaiting the Opening of the Fair Season

PREDICTIONS would indicate that 1937 will be a great show season. A typical example is the statement made by Harry F. Caldwell, Director of the Indiana State Fair and superintendent of cattle, who says that he is looking for the greatest show they have held in Indiana. This same statement would apply to most of the returns received to the questionnaire sent out.

The premiums are larger than a year ago as from figures compiled $68,077 will be awarded to Guernsey cattle. Some fairs have not reported as yet and they will probably award $10,000 or $15,000 more. Increased premiums over a year ago is the general rule rather than the exception. For instance, Oklahoma has increased its premium list for Guernseys by $700, Illinois by $556, New York $520, Indiana by $499, Missouri by $462, Maryland by $440, Kansas by $289, Wisconsin, Western Idaho and Ionia by $200. Several of the other fairs have increased under this figure.

Some times a person wonders where the idea of fairs originated and particularly livestock shows offering premiums. We believe that Philadelphia played a prominent place in the development of this type of show. On July 18 and 19, 1809, the Pennsylvania Society for Improving the Breed of Cattle, held a cattle show in that city at which they offered $900 in premiums. This is believed to have been the first cattle show in the United States.

From that beginning we have shows today where the premiums for Guernseys alone will run to over $3,000. The shows listed include many of the small county fairs to the greatest, the Los Angeles County Exposition that lasts seventeen days and attracts an attendance of 575,000. There is listed the small state fair together with several of the middle western state fairs that are great expositions and finally, from a dairy standpoint, to the "court of final award," the National Dairy Show.

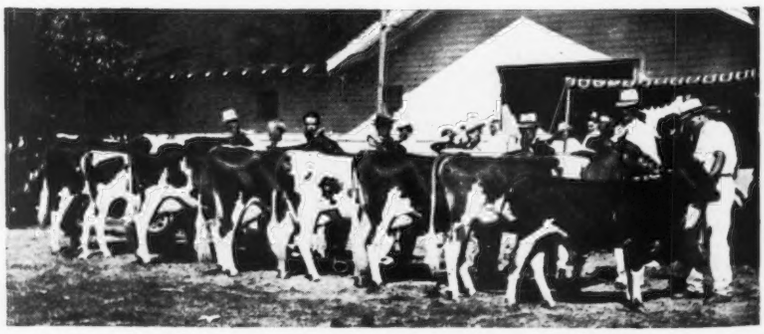
Ten fairs this year are offering $2,000 or more in cash prizes. All of these are in the Middle West or Pacific Coast sections. They naturally start with the National with $3,500; Illinois State Fair with $3,041; Dairy Cattle Congress, $3,000; Ohio State, $2,750; California, $2,550; Indiana State, $2,545; Wisconsin State, $2,500; Iowa State, $2,450; Minnesota State, $2,220, and Los Angeles with $2,160.

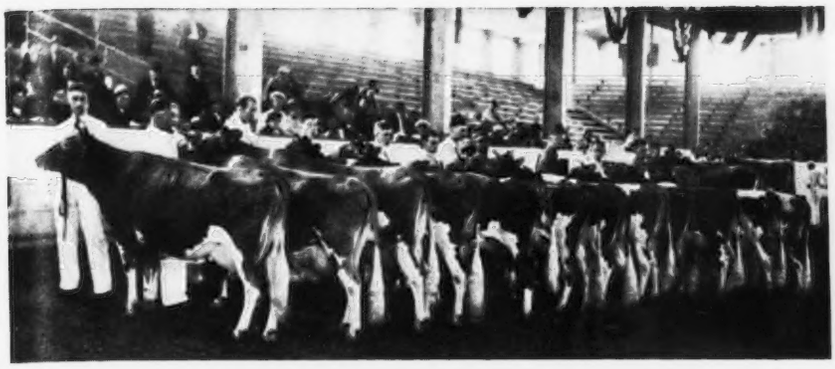
Changes and features of interest have been announced for several fairs. For instance, at the Eastern States Exposition a new classification provides for senior and junior yearling bulls instead of a single classification for yearling bulls. Also, Capen Farm of Spencer, Massachusetts, will award $100 for the boy or girl showing the grand champion Guernsey female in the 4-H Club division.

A new type of state herd will be shown at the Dairy Cattle Congress this year. The group is to consist of a minimum of fifteen head, selected through an elimination process, first at district or parish shows and then at a state show conducted under the supervision of the state breed association or club. The fifteen animals must be owned by five or more breeders and no exhibitor will be allowed to show more than five head.

The group of fifteen is required to include a herd of ten which will compose the state herd that will compete for a special state banner or trophy to be awarded the winner in each of the Holstein, Guernsey, Jersey, Brown Swiss and Ayrshire breeds. The Dairy Cattle Congress will pay $100 to each herd that is shown, regardless of the way they place in the state herd class. The national breed associations

Good shows can be held in the open as well as in the arena.





The aged cow class before "The court of final awards".

Juniors play a prominent part in the show rings of the nation.

and clubs have been invited to join the show in making the herd prizes more attractive.

All of the animals shown will of course be entered in the open individual and group classes where they will be exhibited under their respective owner's names. Breeders having cattle in the show herd will be required to meet all requirements of other exhibitors.

At the Greater Texas and Pan American Exposition, held at Dallas, Texas, two conventions will be in session. They include the International Association of Milk Dealers and the International Association of Ice Cream Manufacturers.

A feature of the Los Angeles County Fair, that has attracted much attention, is the Dairymaid's Contest for girls between the ages of fourteen and twenty-four. There is also a three day butter fat production contest.

Several fairs are encouraging farmer-breeders to exhibit and pay special state premiums. Louisiana has adopted this policy for the coming year and will give $200, while Iowa will give as high as $600 and Maryland $300.

Health is playing a very important part. Probably the fair having the most stringent requirements is the California State Fair. Along with the entry blank, this fair requires a veterinary certificate covering tuberculosis; a blood sample agglutination test, certified by the State Veterinarian, and a laboratory test certified by the laboratory. In speaking of this health requirement, Dr. Eyman Huff states that it has been a long battle with the beef interests but they have finally succumbed to the forceful fight and the requirement applies to all bovine animals. Of course, where the animals come from a herd that is certified they may be admitted providing the last test was made within thirty days prior to the opening of the fair.

The Eastern States Exposition announces that the rule on Bang's Disease regulations will be enforced this year.

The South Carolina State Fair Association has ruled that no animals except from accredited herds for Bang's Disease from this or other states will be allowed to enter the main dairy barn to compete in any class. In the 4-H club barn all animals over six months of age shall be either from a state accredited herd or shall have passed two negative tests for Bang's Disease within sixty days prior to the opening of the state fair.

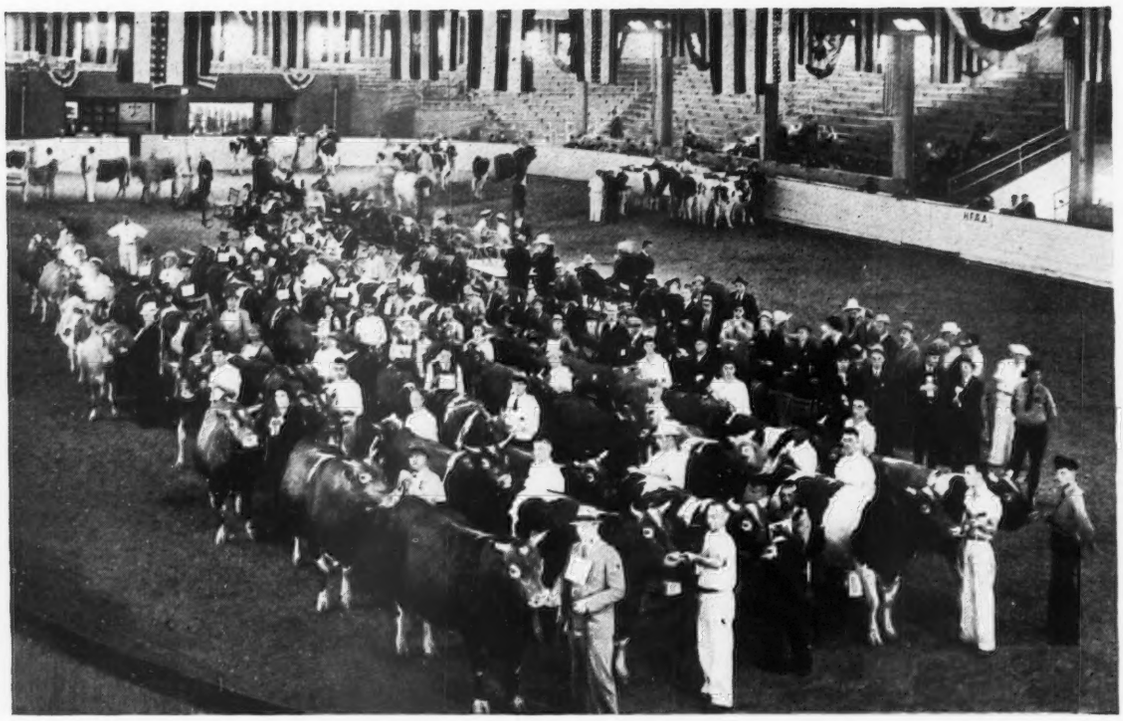
"The court of final awards," the National Dairy Show, will be held at Columbus, Ohio. In order to make this show available to Ohio, the Ohio Legislature appropriated $35,000. A feature of the National will be the holding of a Percheron show in connection with the Dairy show. It is expected that over 400 head of horses will be in competition.

Arrangements have been made by The American Guernsey Cattle Club to reserve a block of fifty rooms in the Deshler-Wallick Hotel, Columbus, Ohio. Anyone wishing to attend the National Dairy Show may secure reservations by communicating directly with Karl B. Musser, Secretary of The American Guernsey Cattle Club, Peterborough, New Hampshire. Reservations should be in early as a large crowd is expected.

Breeder's rosettes will be awarded this year to twenty-two fairs. A change has been made in the awarding, as the ribbon will be awarded to the breeder whether he is exhibiting or not and will be given in the first three places of the open classes. Fairs

(Please turn to page 121)

The showman who gives constant attention to his animals is rewarded.



A Digest of Fairs

Name of Fair	Date	Guernsey Awards	Date of Guernsey Judging	Name of Judges
Adams County Livestock Fair, Decatur, Indiana	Aug. 2-6	$100.00	Aug. 4	W. W. Yapp
Alabama State Fair, Birmingham, Alabama	Sept. 22-Oct. 2			
American Royal Livestock Show, Kansas City, Missouri	Oct. 16-23		No Dairy Cattle	
Bluehill Fair, Bluehill, Maine	Sept. 6-8	$116.67	Sept. 7	Harry Leade Harvey Leade
Brockton Fair, Brockton, Massachusetts	Sept. 12-18		Sept. 14	
Brooklyn Fair, Brooklyn, Connecticut	Sept. 21-23	$124.50		
California State Fair, Sacramento, California	Sept. 3-12	$2550.00	Sept. 7	H. H. Kildee or J. B. Fitch
Champlain Valley Exposition, Essex Junction, Vermont	Aug. 30-Sept. 4	$136.00		
Clay County Fair, Spencer, Iowa	Sept. 13-18	$337.00	Sept. 15	Elmer N. Hansen
Colorado State Fair, Pueblo, Colorado	Aug. 23-27	$967.00	Aug. 24	
Cumberland County Dairy Cattle Show Mt. Holly Springs, Pa.	Aug. 4-6	$150.00	Aug. 4-5	Joe Nageotte
Cumberland Fair, Cumberland, Maryland	Aug. 17-21	$192.00	Aug. 17	J. A. Conover

Dairy Cattle Congress, Waterloo, Iowa	Sept. 27–Oct. 3	$3000.00	Sept. 29–30	Guy E. Harmon Otto C. Kline
Danbury Fair, Danbury, Connecticut	Oct. 2–9	$362.00		
Duquoin State Fair, Duquoin, Illinois	Sept. 6–11			
Eastern Breeders Guernsey Show, Devon, Pennsylvania	Sept. 3	$1020.00	Sept. 3	
Eastern States Exposition, Springfield, Mass.	Sept. 19–25	$1800.00	Sept. 21–22	L. V. Wilson H. C. Barker
Essex County Fair, Topsfield, Mass.	Sept. 15–19	$460.00	Sept. 16	Guy E. Harmon
Franklin County Fair, Farmington, Maine	Sept. 21–23		Sept. 21	
Franklin County Fair, Greenfield, Mass.	Sept. 13–15	$227.00	Sept. 14	
Far Hills Guernsey Show Far Hills, New Jersey	Aug. 28		Aug. 28	W. K. Hepburn
Genesee County Fair, Batavia, New York	Aug. 16–21	$306.00	Aug. 18	M. B. Adams
Great Allentown Fair, Allentown, Pennsylvania.	Sept. 21–25	$635.00	Sept. 22	R. H. Olmstead C. R. Gearhart
Guilford Fair, Guilford, Connecticut	Sept. 29	$81.50	Sept. 29	
Highland Fair, Middlefield, Massachusetts	Sept. 3–4	$100.00	Sept. 3	
Hillside Agricultural Fair, Cummington, Massachusetts	Sept. 28–29	$99.50	Sept. 28	Joseph Cort
Illinois State Fair, Springfield, Illinois	Aug. 14–22	$3041.00	Aug. 18	Louis McL. Merryman C. R. Huston
Indiana State Fair, Indianapolis, Indiana	Sept. 4–11	$2545.00	Sept. 8	E. N. Hanson R. M. Kinross
International Live Stock Exposition, Chicago, Illinois	Nov. 27–Dec. 4	No Classification for Dairy Breeds		
Ionia Free Fair, Ionia, Michigan	Aug. 16–21	$150.00	Aug. 17	George E. Taylor
Iowa State Fair, Des Moines, Iowa	Aug. 25–Sept. 3	$2450.00	Aug. 31–Sept. 1	Clarence E. Sheridan George E. Taylor
Kansas Free Fair, Topeka, Kansas	Sept. 12–18	$693.00	Sept. 15	Joe D. Simmons
Kansas State Fair, Hutchinson, Kansas	Sept. 18–24	$461.00	Sept. 22	C. A. Smith
Lamoille Valley Fair, Morrisville, Vermont	Aug. 12–15	$265.00	Aug. 13	
Lancaster Fair, Lancaster, New Hampshire	Sept. 4–7	$185.00	Sept. 4	L. V. Tirrell
Littleville Community Fair, Huntington, Massachusetts	Sept. 17–18	$110.00	Sept. 17	C. H. Parsons or C. J. Fawcett
Los Angeles County Fair, Pomona, California	Sept. 17–Oct. 3	$2160.00	Sept. 20 or 21	
Louisiana State Fair, Shreveport, Louisiana	Oct. 23–Nov. 1	$700.00	Oct. 26	J. W. Ridgway
Maryland State Fair, Timonium, Maryland	Sept. 5–11	$1827.50	Sept. 8	C. S. Rhode B. H. Whittig

Michigan State Fair, Detroit, Michigan	Sept. 3–12	$1702.00	Sept. 7	G. M. White R. J. McKenzie
Midland Empire Fair, Billings, Montana	Aug. 9–14	$536.00	Aug. 10	J. O. Tretsven
Mid-South Fair, Memphis, Tennessee	Sept. 13–18	$920.00	Sept. 14	L. H. Fairchild
Minnesota State Fair, St. Paul, Minnesota	Sept. 4–11	$2220.00		W. K. Hepburn J. P. Eves
Mississippi State Fair, Jackson, Mississippi	Oct. 11–16	No class for Guernseys		
Mississippi Valley Fair, Davenport, Iowa	Aug. 15–21	$243.00	Aug. 18	Floyd Johnston
Missouri State Fair, Sedalia, Missouri	Aug. 21–28	$1722.00	Aug. 26	W. W. Yapp
Monroe County Fair, Rochester, New York	Sept. 6–11	$689.00	Sept. 8	W. T. Crandall
National Dairy Show, Columbus, Ohio	Oct. 9–16	$3500.00	Oct. 14–15	H. H. Kildee
Nebraska State Fair, Lincoln, Nebraska	Sept. 4–10	$900.00		
New Jersey State Fair, Trenton, New Jersey	Sept. 26–Oct. 2	$980.00	Sept. 29	C. D. Cleveland
New York State Fair, Syracuse, New York	Sept. 5–11	$1905.00	Sept. 8-9	William H. Gould Donald Gates
North Dakota State Fair, Fargo, North Dakota	Aug. 23–28			
Northern Maine Fair, Presque Isle, Maine	Sept. 6–9	$131.00	Sept. 7–8	L. S. Corbett
Northern Wisconsin District Fair, Chippewa Falls, Wis.	Aug. 3–8	$233.00	Aug. 4	George Humphrey
North Knox Fair Union, Maine	Sept. 28–30	$87.50	Sept. 29	Charles L. Barker
North Montana State Fair, Great Falls, Montana	Aug. 2–7	$912.00	Aug. 2	George B. Caine
Ohio State Fair, Columbus, Ohio	Aug. 30–Sept. 3	$2750.00	Sept. 1	George M. Newlin Fred Downey
Oklahoma Free State Fair, Muskogee, Oklahoma	Oct. 4–10	$595.00	Oct. 6	J. W. Ridgway
Oklahoma State Fair, Oklahoma City, Oklahoma	Sept. 25–Oct. 2	$1700.00	Sept. 27	W. W. Fitzpatrick M. J. Regan
Orleans County Fair, Barton, Vermont	Aug. 19-21	$247.00	Aug. 19-20	J. A. Ness
Pacific International Livestock Exposition Portland, Oregon	Oct. 2–9	$1650.00	Oct. 5	J. P. Broadhurst J. C. Knott
Pan American Exposition Dallas, Texas	Oct. 4-30		Oct. 20	
Rochester Fair Rochester, New Hampshire	Sept. 28–Oct. 2	$265.00		L. V. Tirrell
Rutland Fair, Rutland, Vermont	Sept. 6–11	$384.00	Sept. 8	
Saginaw Fair, Michigan Farm Products Show, Saginaw, Michigan	Sept. 12–18	$300.00		
Skowhegan Fair, Skowhegan, Maine	Aug. 16–21	$141.65	Aug. 17–18	

South Carolina State Fair, Columbia, South Carolina	Oct. 18–23	$850.00	Oct. 19	
South Dakota State Fair, Huron, South Dakota	Sept. 12–17	$470.00	Sept. 13	Elmer N Hansen
Southeastern Fair, Atlanta. Georgia.	Oct. 7–16	$1000.00	Oct. 9	
South Louisiana State Fair, Donaldsonville, Louisiana	Oct. 10–17	$350.00	Oct. 13	
South Texas State Fair, Beaumont, Texas	Oct. 4–14			
Staunton Virginia Fair, Staunton, Virginia	Sept. 6–11	$300.00		
Sterling Fair, Sterling, Massachusetts	Sept. 22		Sept. 22	
Sturbridge Fair, Sturbridge, Mass.	Sept. 3–6	$138.00	Sept. 6	George Story
Tennessee State Fair, Nashville, Tennessee	Sept. 20–25			
Tennessee Valley Fair, Knoxville, Tennessee	Sept. 27–Oct. 2			
Three County Fair, Northampton, Massachusetts	Sept. 30–Oct. 2	$246.00	Sept. 30	
Tri-State Fair, Superior, Wisconsin	Aug. 17–22	$416.00		
Tulsa Four State Fair, Tulsa, Oklahoma	Sept. 18–25	$700.00		
Union Agricultural and Horticultural Society Fair, Blandford, Mass.	Sept. 6–7			
Upper Peninsula State Fair, Escanaba, Michigan	Aug. 10–15	$1265.00	Aug. 11	
Utah State Fair, Salt Lake City, Utah	Sept. 25–Oct. 2	$1000.00	Sept. 27–28	
Van Wert County Fair, Van Wert, Ohio	Sept. 6–10	$138.00	Sept. 7	Otto C. Kline
Virginia State Fair, Richmond, Virginia	Sept. 27–Oct. 2	$675.00	Sept. 30	E. S. Harrison W. Clark Fleming, Jr.
Western Idaho State Fair, Boise, Idaho	Aug. 25–29	$1000.00		
Western Washington Fair, Puyallup, Washington	Sept. 20–26	$772.00	Sept. 22	H. M. King
Wisconsin State Fair, Milwaukee, Wisconsin	Aug. 21–29	$2500.00	Aug. 26	J. B. Robertson Mort Woods
Woodstock Fair, Woodstock, Connecticut	Sept. 14–15	$175.00	Sept. 15	
World's Fair Tunbridge, Vermont	Sept. 23–25	$100.00		

CANADIAN FAIRS

Canadian National Exhibition, Toronto, Ontario	Sept. 1–8	$1500.00		
Canada's Pacific Exhibition Vancouver, British Columbia	Aug. 27–Sept. 11	$1870.00	Sept. 2–3	W. K. Hepburn
Central Canada Exhibiton, Ottawa	Aug. 19–28		No Classification for Guernseys	
Edmonton Exhibition, Edmonton, Canada	July 12–17	$435.00	July 13	
Exposition Provinciale De Quebec, Canada	Sept. 4–11		No Classification for Guernseys	
Western Fair, London, Ontario	Sept. 13–18		No Classification for Guernseys	

Second *Judging* Conference

By James B. Robertson

Held at Emmadine and Caumsett Farms

An experienced showman gave the judges a real animal to work on

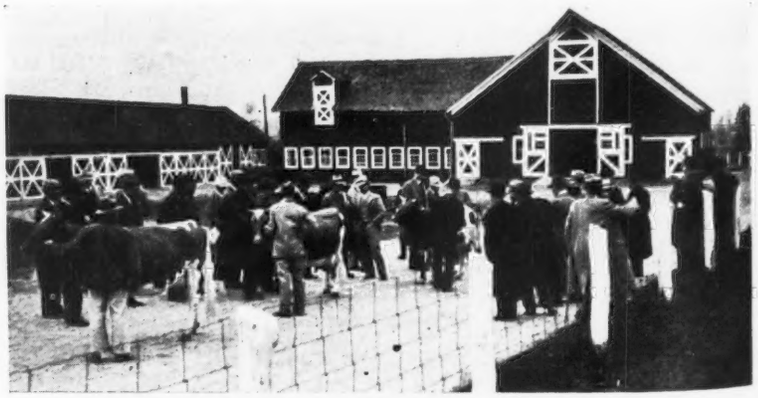
In order that breeders may be informed as to the purpose of the Judging Conference, which was formed from the old Type Committee (responsible for Ideal Type pictures of the cow and bull for the score card), there follows an account of the recent meeting of this year's judging group.

Reviewing briefly, late in 1935 a number of breeders agreed that there was too much variation in the type of Guernseys placed at the top of the classes of our leading shows. They believed that something should be done to fix in the minds of the men who were doing the judging a more uniform picture of a Guernsey. The matter was brought before the Executive Committee, and was then assigned to the Type Committee, with Charles L. Hill as Chairman. Their task was to secure a more uniform style of judging to the end that breeders throughout the country attending fairs might see the same type win and so have a mental picture of the most acceptable and useful type Guernsey.

In 1936 the committee decided to get together for two or three days and go over as many classes of cows as were available on the farms visited. By this method their own minds would be in accord on the desired type. Dean H. H. Kildee of Iowa consented to act as leader. A list of approved judges was prepared and a judge recommended to many of the leading fairs. An observing judge was assigned to each fair accepting the recommendation of the committee. The idea of an observing judge offered a means of increasing the number of men familiar with the character of what experience indicates to be the type of Guernsey we wish to breed. The committee reviewed the score care to determine whether in the light of present day conditions a rearrangement of the numerical values on the physical characters of the Guernsey should be changed. By emphasizing breed weak spots and by calling the attention of the breeders to them, interest and an effort to correct them would be stimulated. The committee also prepared a list of common defects found in the show ring, such as weak quarters, hole in the side of the teat, lameness, etc., with recommendations for the guidance of the judge in each case.

An extensive study of the score cards of all the dairy breeds by John S. Clark revealed the fact that where a breed score card had placed a high value on a certain character, such as the udder or legs, a marked improvement in that character within the breed was noted in succeeding years.

Selecting the grand champion female at Emmadine



The group at work on a class of cows

This year, on the evening of May 6, when we reached the Nelson House in Poughkeepsie a little after eight, we found Chairman Hill surrounded by more than twenty men actively considering the score card. Each one present was given an opportunity to express his point of view on the wording of the score card and the value placed on the particular character under discussion.

There is a growing feeling that the statement on our score card, "pin bones level with the hip bones," is not right. Pictures of champion producers of all the dairy breeds show that none of them have evidence of this construction of the pelvic arch. The point was made that in our own breed this is true and that in the mature cows with straight toplines, the pin bones are slightly lower than the hip bones. Attention was called to the fact that where the pin bones were level with the hip bones and the back went down even slightly, a most unsatisfactory conformation resulted as the whole rear end appeared too high. It should be added that no one advocated a sloping rump as an indication of production or a thing of beauty.

On our present score card the tail is given as much value as the legs—each having a numerical value of two. It was generally agreed that the presence of crooked hind legs in so many of our cows indicated the necessity of a correction of the card on this point. As great a value as eight points was suggested on the legs.

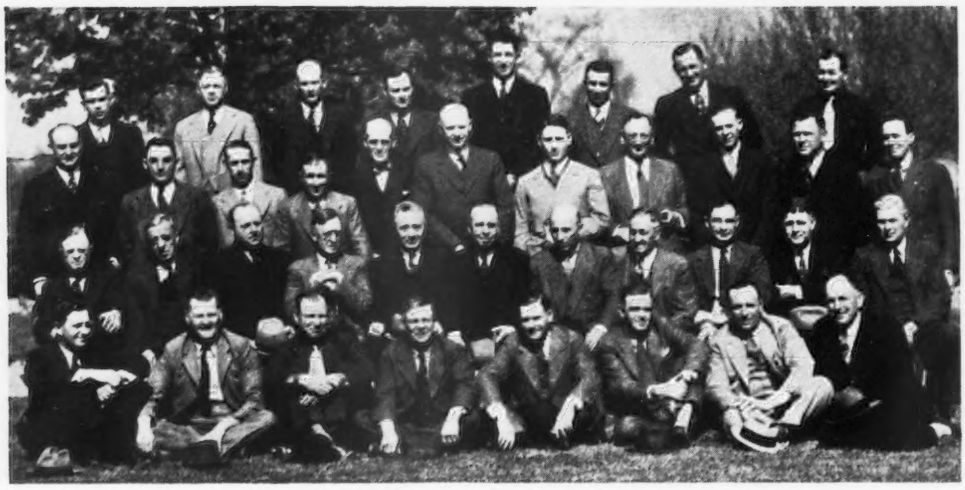
By all odds, the question of what to do about the twenty points allowed for color on our present card provoked the longest discussion and the greatest difference of opinion. This difference of opinion was not on the importance of color, but on how best to make clear to breeders, old and new, the fact that the color of the product is the most distinguishing and all-important character of the Guernsey cow. Since the present score card was written, additional information on color has become available and the following suggestions were offered as bearing on the problem:

1. We now have a mechanical means of measuring the color of milk which has been generally accepted as sufficiently accurate to discredit the judgment of color with the eye.

2. The work done with the colorimeter has raised a question as to the correctness of the statement in the present score card, "There is a distinct relation between the internal fat color as evidenced by the external secretions and the color of the product."

3. Color of secretion in the show ring is not given too much attention by judges today because it is a recognized fact that a show herd leaving home showing a high degree of color secretion will have almost entirely lost that color after three weeks on the circuit. This is not true in the Island shows where the cattle living under identical climatic and feed conditions are all taken from home the morning of the one-day show. There may be justice and wisdom in comparing and giving high value to secretions under these conditions.

4. The allowance of twenty points for color, marks firmly in the mind of a student or beginner this highly favorable distinguishing character of the Guernsey. The score card, in accomplishing this, is a valuable advertising



Judges go into training at the second judging conference.

asset to the breed. A general sentiment was expressed that the twenty points should remain in the score card unless a way can be found to impress on the mind of the beginner, equally or in a greater degree, this all-important characteristic.

5. If, in scoring a cow, the student is told to disregard color (as he is apparently often told to do) it is confusing to work to a total of eighty points instead of 100 as is the case in all the other breeds. This also raises the question as to the reason for placing color in the score card if it is not used.

6. When the twenty points for color were placed in the score card, we had no other way of recognizing or evaluating this distinctive breed character. The colorimeter has changed the color-of-product problem from an imperfect recognition on the score card through skin secretion to one quite definitely measurable in the product itself. The colorimeter has therefore transferred the problem from the score card to a definite part of the production record.

7. The suggestion that what might be termed an anatomical score card of 100 points, using the twenty points thus available from color to emphasize the weakest physical characters (udder and legs were mentioned), and placing at the head of the score card a strong statement (printed in bold type) in color, met favor with many as a possible solution.

The whole matter was referred to the three members of the type committee charged with the task of recommending changes in the score card. They will report back to the committee as a whole for approval or correction, and then this recommendation will be submitted to the Executive Committee of The American Guernsey Cattle Club for action.

Eight-thirty on the morning of May 7 found more than forty Guernsey men on the road to Emmadine Farm. As they gathered at the farm, Secretary Musser called on each one to "stand forth" by way of introduction. Mr. Hill outlined the objective and explained the procedure to be followed by the gathering and Dean Kildee handed each one a card.

Waiting for the official score after the cards had been turned in.

Manager William K. Hepburn presented a class of eight two-year-old cows, gave the stage of lactation for each cow and the show was on. After judging the class the cards with the placings were turned in. Several were called upon to place the class and give their reasons. There were almost as many placings as there were men. No group of boys was ever more eager to find someone who agreed with his placing. In the end they did not quite agree with themselves. They were then confronted with another group of two-year-old cows. The final placing of this group, made by the farm manager, was at odds with the judgment of many. Knowledge of their producing ability, disposition, and pedigree is a disturbing factor in any cow-man's mind and difficult to disregard in a show ring where physical structure and breed character alone are up for consideration.

A group of ten aged cows included a wide variety of type, evidence of high production and blemished individuals. Indecision was in evidence all around. In judging work of this kind the animals must be kept in the same order until all have placed them. Balancing number one cow against number eight may be difficult when they are so far apart, while if they were placed alongside of one another the preference of one over the other would be easily apparent. It was great training in balancing relative merit.

Eventually, the cows were placed. Everyone had an opportunity to express his point of view and many of our pet hobbies were roughly handled. Crooked hind legs did not necessarily throw a good cow into the discard. A good udder is not all-sufficient; lacking capacity to fill that udder she will not

(Please turn to page 116)

The tape measure settles an argument on size of heart girth.

Secretary Musser checks the scores of the forty judges.

Jimmy Robertson emphasizes a point with his cane.

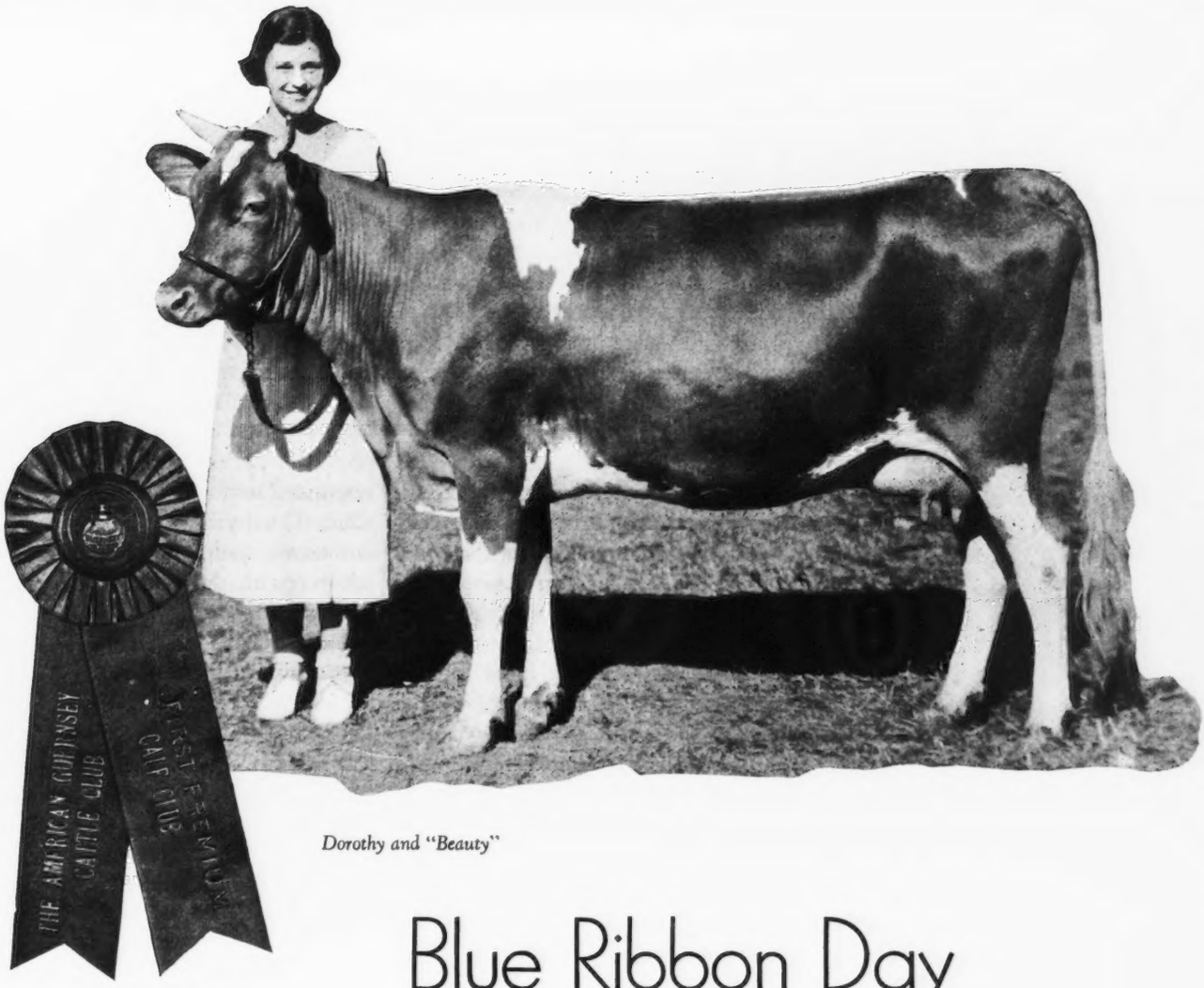
Two is a company, three is a crowd—Knott, Eves, and . . .

Photos by Bunce

Fifty per cent agreed with the judge on his first placing.

Some Common Defects And Their Evaluation In Show Ring Judging

Defects	Recommendation
Udder	
One or more blind quarters.	Disqualification.
Abnormal milk (bloody, clotted, watery).	Disqualification, except in the case of cows that have recently calved.
One or more light quarters.	A defect; the degree of seriousness to be determined by the judge.
Side leak in teat.	A defect; the degree of seriousness to be determined by the judge.
Obstruction in teat (spider).	A defect; the degree of seriousness to be determined by the judge.
A weak udder attachment.	Slight to serious discrimination—to depend upon degree.
Udder definitely broken away in attachment.	Serious discrimination.
Feet and Legs	
Marked lameness—apparently permanent and interfering with normal function.	Disqualification.
Lameness apparently temporary and not affecting normal function.	Slight to serious discrimination—according to degree.
Enlarged knees.	Slight discrimination.
Capped hips, with no marked disfiguration and no lameness.	Slight discrimination.
Blemishes or injuries of a temporary character not affecting animal's usefulness.	Slight to no discrimination.
Crooked hind legs.	Serious discrimination.
Weak pasterns.	Slight to serious discrimination.
Shoulders	
Winged shoulders.	Serious discrimination.
Eyes	
Total blindness.	Disqualification.
Blindness in one eye from cause other than heredity.	Slight discrimination.
Testicles	
Bull with one testicle or with abnormal testicles.	Disqualification.
Overconditioned	
	Serious discrimination.
Dark Muzzle	
	A clear or buff muzzle will be favored over a smoky or black muzzle in a close placing when other points are equal.
Absence of Horns	
	Simply detracts from general appearance.
Dry Cows	
	Cows of apparently equal merit—give preference to cows in milk.
Evidence of Sharp Practices	
Animals showing signs of having been operated upon or tampered with for the purpose of concealing faults in conformation, or with intent to deceive relative to the animal's soundness.	Disqualification.



Dorothy and "Beauty"

Blue Ribbon Day

For An Iowa 4-H Club Girl

THE judge had just finished awarding the grand champion female honors to an entry exhibited by Dorothy Louise Woodruff, Indianola, Iowa, calf club girl, when up dashed a little fellow of about five years of age, eyes sparkling; and, with a broad smile, he said, "Thank you, judge!" The judge asked "What for?" and the little fellow said, "For making that two-year-old grand champion." "Why, is she related to you?" "Aw, she's my sister." Thus did Master Woodruff express his appreciation of the judge's good judgment at the 1936 Iowa State Fair.

And now we have the story, told in Dorothy's own way, of what took place prior to the placing of the championship:

The eventful day dawned clear and bright. Everyone hustled to and fro in their excitement. An enormous crowd of people seemed to be everywhere. Laughing children played with dogs, hawkers were crying their wares; in general, everything was topsy turvey, but everyone seemed happy.

I edged my way to the street crossing just as I thought I heard the barn director yell, "Last call for Guernseys, calves over one year and under two."

I stopped for nothing but sped across the street and it seemed as if the crowd parted before me as I dashed through. Terrified, I glanced ahead. Yes! There was the barn. Oh! If I could only get there in time! This day meant everything to me. I must get there because "Beauty" was waiting for me and I couldn't let her down.

These things whirled through my mind as I raced on.

I darted through the open barn door and dropped exhausted upon a trunk, only to jump up as I heard the director yell again, "Last call for Jerseys, calves over one year and under two."

Stunned for the moment I merely sat down until my mind cleared and then realized I had misunderstood the director. I was so upset that I determined no one would find out about this, not from me anyway, and hoped that no one who knew me saw it.

It was upon shaking legs that I finally reached "Beauty," that was as unconcerned as the straw with which she was bedded. I hoped all was well. I looked about bewildered only to see people grinning and pointing at me. This embarrassed me dreadfully and I became very angry. After all, it was my mistake and not their affair, and I decided not even to tell Daddy about

(Please turn to page 118)

Charles L. Hill
a breeder for fifty years

Wisconsin Celebrates

By Gavin W. McKerrow

A CELEBRATION of the completion of the first 1,000 pound butter record (857.2 pounds of butter fat), made by Yeksa Sunbeam 15439 at Helendale Farms in 1904, featured the Wisconsin annual summer meeting and picnic at Owen on June 9. Five generations of females of the same Yeksa family, which have been consistently bred at Helendale Farms during all these years, were on exhibit. Charles L. Hill told the interesting story of the establishment of the herd by the late Fred Rietbrock, when he purchased the daughters of the bull, Yeksa's Prince 1943, and other descendants of the cow, Yeksa 2426. Yeksa Sunbeam 15439 was purchased from a milkman and had not been registered previous to the time of her purchase. Mr. Hill presented a trophy from the Guernsey breeders of Wisconsin to William Erbach in appreciation of the long and constructive breeding efforts at Helendale Farms.

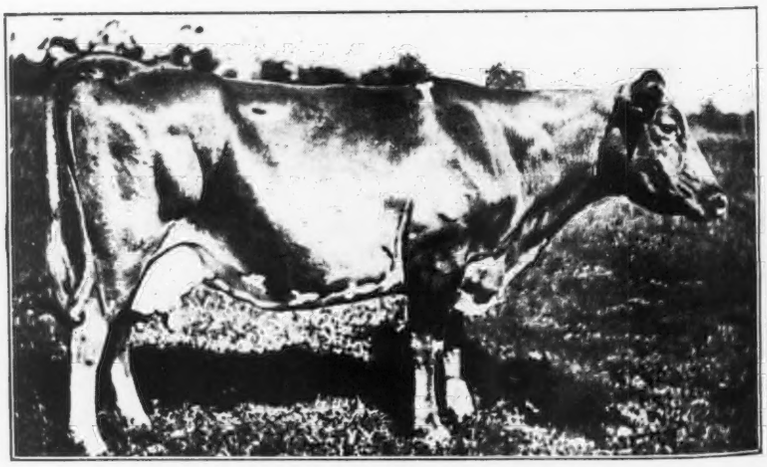
L. B. Stevens, president of the Wisconsin Guernsey Breeders Association, surprised Mr. Hill by presenting him with a trophy in honor of fifty years of service to the Guernsey breed. Fifty years ago Charles L. Hill purchased the Guernsey heifer, Dame Sukey 3065.

Among the cattle on exhibit were four very uniform, typical Guernsey cows from the Arthur G. Laabs herd. About 150 people took part in the judging contest which was won by the team from Vilas County. Prizes were awarded for county judging teams, 4-H teams, individual judging for men, women and 4-H members.

C. E. Beck, President of the Clark County Guernsey Association, gave a welcome to breeders and friends and told of the fine cooperation received from their local Chamber of Commerce. Following this, John Bornhofen, President of the Owen Chamber of Commerce, also gave a short address of welcome to Owen. President Stevens responded with congratulations to the Clark County Association for their enthusiasm and interest in Guernsey advancement during the few years since the forming of their organization.

Dean H. H. Kildee, of the Iowa Agricultural College, talked on "Guernsey Breed Improvement—Past and Future." In his address, Dean Kildee referred to Wisconsin as the leading producer of dairy products and one of the greatest producers of seed stock but, more important, a producer of many of the most influential breeders. He traced the development of livestock shows and the connection of improvement of animals back to the year 1174, or 318 years before Columbus discovered America. "The modern livestock shows are an evolution and are neither new nor peculiar to American agriculture, as some of the great breed improvement has been accomplished on the British Isles by the guidance of the livestock fairs and Parish shows on the Islands of Guernsey and Jersey. Our present day breeds of improved live-

Yeksa Sunbeam 15439, producer of the first 1,000 butter record in 1904



stock were developed around a type selected with a definite purpose in mind. Such fairs and meetings afforded an opportunity to note superior individuals and blood lines. One breeder on the Island of Guernsey never kept more than five animals at a time, but produced three King's Cup winners. This was, no doubt, largely due to careful selecting and mating."

Dean Kildee also emphasized the fact that superior germ plasm has been sought for years by breeders of pure bred stock and expressed by them in terms of blood lines and strains within the breeds. Also, constructive breeders of pure bred dairy cattle are endeavoring not only to produce families of superior and uniform type, but their greatest emphasis is wisely given to more efficient and economical production of milk of superior quality. Milk producing ability is demanded by those usually favorable stabling conditions, but are not desirable. With these and other conformational faults cows do not wear well in practical dairy herds.

We look for symmetry and lines of beauty in buildings, parks, landscapes, homes, gardens, trees, flowers and ladies. The Guernsey breed has improved in type, beauty and uniformity as it has in production. In the future, there will be a demand for records of production on a more practical basis—high herd averages and lifetime averages rather than single phenomenal records.

Dean Kildee further explained that culling of inferior cows is accompanied by the following important points: Better feeding, better breeding, better herd management, continuous testing—identifying superior bulls and cows, measuring transmitting ability of sires, and herd averages. He recommended using the Herd Improvement tests, with continuous testing of all cows in a herd. Also, to recognize superior sires from the standpoint of production and type and offer special awards in show rings for high production records. He said, "I predict that the day is not far distant when records of production will be a part of the eligibility requirement of all animals entered at the major dairy shows and leading state fairs."

In closing, Dean Kildee commended the constructive programs of action being carried on by the extension staff of The American Guernsey Cattle Club in cooperation with the colleges of agriculture, individual breeders and county and state associations. Also, the steps taken in improving and standardizing type and judging with the type committee and program. He also mentioned the advancement of color studies and breeding color into milk. Dean Kildee is very optimistic about the future of the Guernsey breed since he believes that the progress of the past indicates possibilities of the future.

Professor I. W. Rupel of the Wisconsin Agricultural College gave the following report of the committee on Evaluation of sires.

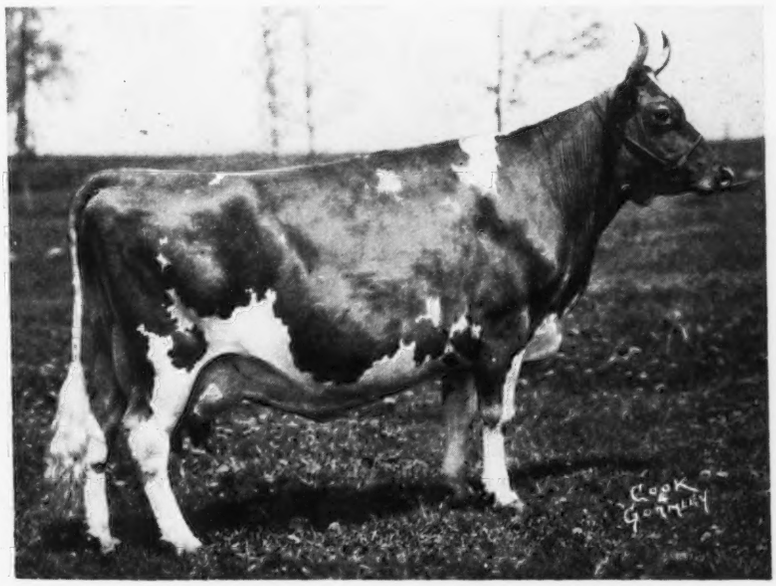
At least three things should be considered in determining the breeding value of a dairy sire:

1. His estimated transmitting ability for production based on pedigree or progeny test.

2. His estimated transmitting ability for type based on pedigree, individuality, and progeny test.

3. The dependability of the informa-

(*Please turn to page 117*)



Helendale Flower 267713, one of the cows on exhibit from Helendale Farm at State Meeting

Five generations of the Yeksa Family on exhibit at Wisconsin picnic

determining type. Guernsey breeders know the importance of records and also know the importance of type. Physical characteristics, common to cows that make superior lifetime records, are specified in score cards and true type models. Further, there are functional relationships. Weakly attached udders become pendulous and are subject to injury and disease. Cows with very crooked, weak hind legs may make exceptional records under un-

At The Anniversary Luncheon

Six decades have passed since the formation of The American Guernsey Cattle Club, an organization to maintain the purity and promote the breeding of Guernsey cattle. It was fitting, therefore, to celebrate the sixtieth anniversary at a luncheon following the Annual Meeting held on May 12 at the Hotel Pennsylvania in New York City.

Over 200 breeders and their friends attended this luncheon. It was a delightful affair because no set program was followed and all enjoyed themselves during the hour. This was more than appropriate because it followed immediately the excellent report given by Secretary Musser of the activities of the Club for the past year. After illustrating the increase in all departments, Mr. Musser presented six charts on the progress of the past sixty years. The charts included the advancement in importations in periods of ten years from 1877 to 1937. Likewise, new members, registrations and transfers were shown for the same length of time. Two charts were presented on approved Advanced Register records giving the number approved and the average butter fat production.

At the luncheon, representatives were present from nearly every part of the country coming from the

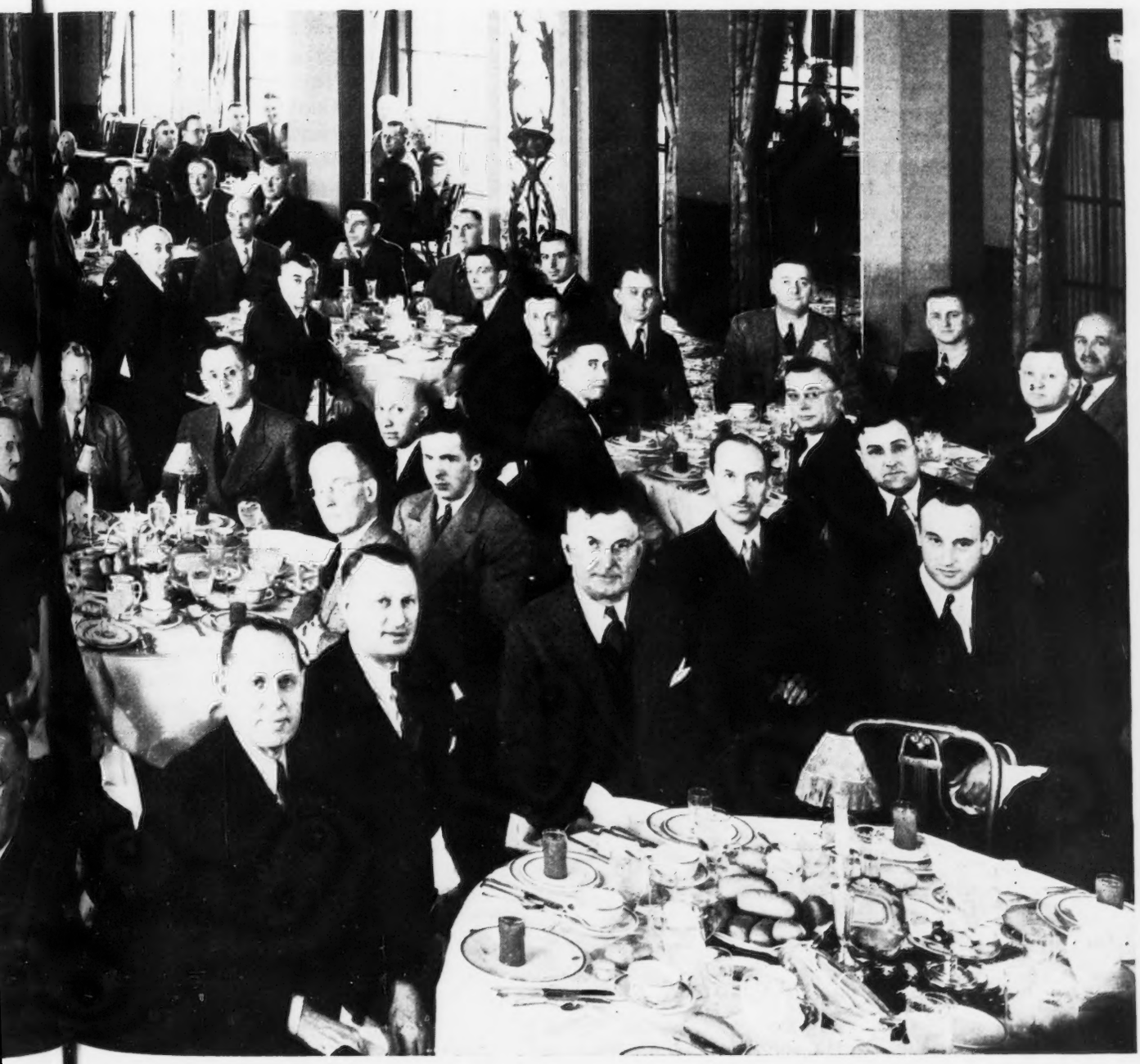
states of California, Connecticut, Delaware, Georgia, Illinois, Indiana, Iowa, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, North Carolina, Ohio, Oklahoma, Oregon, Pennsylvania, Virginia, Washington and Wisconsin.

Immediately following the luncheon the party adjourned to the meeting room where the afternoon program was enjoyed. Dr. Gustave Bohstedt presented the results of several experiments at the University of Wisconsin on maintaining color and vitamins in milk during the winter months. He explained in detail the making of acid silage and the caring for grass silage by the use of molasses.

Following this, Dr. Marshall Hervey and Dr. E. E. Heizer of Ohio State University discussed the transmitting ability of Guernsey sires. For the past three or more years these men have been working on an analysis of 400 Guernsey sires having ten or more dam-daughter pairs with Advanced Register records. At the close of their talk there was passed out a summary of these 400 sires giving the number of dam-daughter pairs with the records of the dam and the daughters.

Dr. John W. Bartlett and Professor H. H. Tucker of Rutgers University reported on milk color research. They presented the new instrument for measuring color, results of feeding for color and the inheritance of color transmission.

The afternoon program, following the excellent business session in the morning, closed what most of those present considered as a successful sixtieth anniversary of The American Guernsey Cattle Club.



Fern Hill Farm Guernsey Sale

L. E. Vaughan Herd Dispersed At The Farm On June 1

L. E. VAUGHAN, veteran Missouri breeder, reduced his herd of eighty head at Fern Hill Farm, Webb City, by a well managed auction sale of thirty-eight head on Tuesday, June 1. Back in 1929, and before, L. E. Vaughan, the owner of Fern Hill Farm, did an extensive job of official testing. His herd then had been built around the bull, Royalist's Heritage of Roughwood 73133, and a daughter of Glencoe's Prince of Maple Hill 36231, A. R., named Josephine of Cove Hollow 90728, along with a few other good cows. During that period Mr. Vaughan made some splendid records and created a reputation which probably did more to interest Missouri people in Guernseys than anything else that had ever been done in the breed in that state up to that time.

Having achieved a reputation and built quite a substantial business, which included the sale of several head of cattle at what were quite long figures for Missouri, and having run into a depression, Mr. Vaughan ceased to carry on production testing except for one year in the cow testing association.

Meanwhile, he kept his herd healthy, followed Royalist's Heritage of Roughwood 73133 with his son, Royalist Joseph of Fern Hill 167083 out of Josephine of Cove Hollow 90728, whose two records of 865.9 and 885.6 pounds of butter fat, both in class A, are still the talk of Missouri. He also used a line bred Langwater Holliston bull named Rockingham Starbright 122127, then Sunnymede Pilot 191261 by Sunnymede Dixie Royal 18410 out of Elm Farm Ollie 273490, and finally Fern Hill Radium 220092 by "Pilot" out of a full-sister to "Joseph."

Business was fair, depression and drought considered, with Mr. Vaughan during the years following 1929, but eight years through both drought and depression is almost too long for the reputation of one quite thorough job of testing and one good bull to last. Accordingly, the herd of eighty head having reached a greater size than he wanted to look after, a reduction sale was held at the farm on Tuesday, June 1.

That thirty-eight head should only have brought a total of $3,810, an average of $100.26 at public auction in the southwest corner of Missouri on the first day of June, 1937, is not as bad as it sounds, especially when it is all explained. Jasper County, Missouri, has been one of the leading Jersey counties in America. That business in the last several years has come to be almost a trading business with relatively low prices. According to Gene Moses, agricultural editor of the Joplin Globe, the Vaughan sale was the first public auction of Guernseys that has been held in that part of Missouri during the eighteen years of his association with the paper.

Mr. Vaughan handled the sale in nice shape. He had a tent located against a barn in which the sale cattle were housed. No more handy arrangement was ever provided for an auction. About 150 people attended. R. W. Radford, Jasper, Missouri, did an excellent job as auctioneer, and was assisted during part of the sale in the ring by E. E. Germain, secretary of the Kansas Guernsey Breeders Association. H. A. Herman, secretary of the Missouri Guernsey Breeders Association, read the pedigrees.

The top bull brought $150 from R. E. Jordan, Nevada, Missouri. He was the only animal in the sale out of an Advanced Register dam. He was line bred close up to the two animals that had made Mr. Vaughan's herd; his dam, Royalist's Josephine of Fern Hill 157529, with 682.2 pounds of butter fat in class EE, being full-sister to his sire's dam, Royalist's La Moine of Fern Hill 207707 with a dairy herd improvement association record of 506.3 pounds of butter fat, and both being by "Roy" and out of "Josephine." Uniformly throughout the sale those animals that were closely and intensely bred to this old foundation sire and dam brought the most money. This young bull that topped the bulls was very attractive in type and was the youngest calf sold, being born on January 9, 1937. He brought more than double the price of the next highest bull sold.

The top of the sale was an attractive young cow, Fern Hill Silvia 401990, that brought $182.50 from C. W. Amos, Greenwood, Missouri. She was a three-year-old that looked good and that had the recommendation of Mr. Vaughan. She was sired by Sunnymede Pilot 191261 out of Fern Hill Edna 297808 that had a record of

(Please turn to page 119)

Looking over the class of aged cows

Exhibit and Clambake

Ten out of eleven field days held at The Aldrich Farm have drawn perfect weather. Ordinarily this would not be a record, but it has so happened that prior to each of these ten days the weather has been exceedingly stormy. Mr. and Mrs. S. M. Aldrich were hosts to Guernsey breeders and friends for the eleventh annual field day at The Aldrich Farm, Rehoboth, Massachusetts, on June 24. Many prominent breeders were in attendance to view the parade of sires. The three herd bulls were shown to the group with Lynbrook Monarch's Secret 209124 leading, followed by Primate's Monarch 209124 and Hilltop Butterfat Master 228301. The dams of these three bulls averaged 648 pounds of butter fat.

Following the exhibit of sires there was a judging contest that was entered into by nearly all of the 250 people present. Four classes were judged with Alfred C. Browning of Horse Shoe Falls Farms placing the classes. Showing in the aged cow class were Valor's Insignia 384941, Imp. Archer's Cyrene 309227, Leader's Yarico of Bdbk. 295579 and Fairview Golden Connie 321358. In the three-year-old class, Mr. Aldrich brought out Horse Shoe Friendship, Playboy's Delight 423323, Silver-Forest Noan 450725, and Birchfield Fame 412290. The other two classes were made up of young heifers.

Professor Fawcett of the Massachusetts Agricultural College, Professor Ladd of Rhode Island State College and Professor Johnson of Connecticut State College acted as a committee to score the contestants. V. L. Hastings, Cedar Lane Farm, Swansea Center, Massachusetts, was presented with a loving cup for first place, while Fred Fletcher of Massachusetts won second place and a smaller cup.

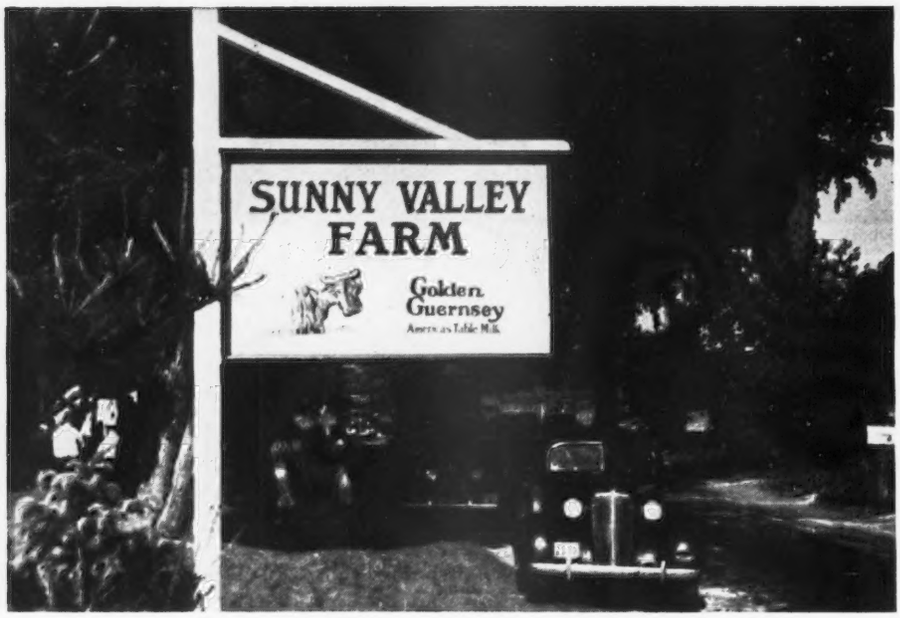
There were two features to the field day—the showing of the cattle and the clambake. Besides showing the cattle in the different classes, breeders were at liberty to go through the barn and examine the herd. The Aldrich herd has been built during the past several years and each year sees an improvement in the young stock.

At the clambake, Dr. Charles S. Christie, former president of the Rhode Island State Association, acted as toastmaster and called upon several for responses. Mr. and Mrs. Aldrich welcomed the group and extended an invitation to all to attend the twelfth field day in 1938.

J. G. Watson, of the New England Homestead, complimented Mr. and Mrs. Aldrich on the good work they are doing in the building of their herd. Charles M. Davenport, Boston, brought the greetings of the Massachusetts Guernsey Breeders Association. J. C. Cort, Massachusetts Administrator of the Milk Control Board, announced that because of the increased cost of production the price of milk has been raised one cent in many of the communities of Massachusetts.

J. C. Penney, of Emmadine Farms, Hopewell Junction, New York, paid a tribute to the late James E. Dodge for the building of the Emmadine herd and also to William K. Hepburn for the success of the farm at the present time.

(Please turn to page 115)



George B. Pratt Host To Breeders at First State Show

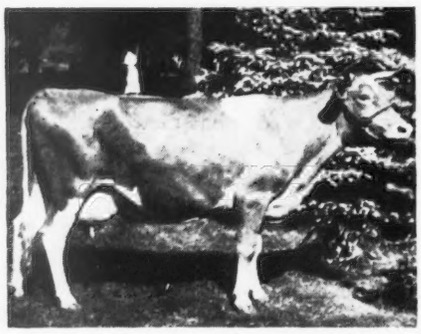
Connecticut Guernsey Show

George B. Pratt at Sunny Valley, New Milford, Connecticut, with his manager, William Roberts, were hosts to some 100 Guernsey breeders who left their last minute corn planting to attend the first annual Connecticut Guernsey Cattle Show on June 5.

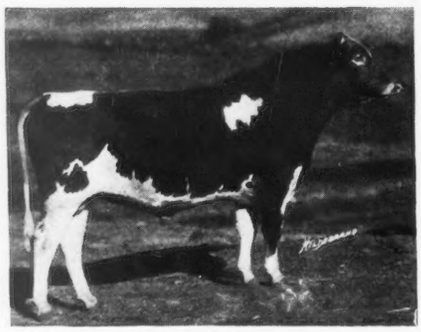
The one day show idea was new and while a number promised to show their best in competition, only three breeders, George B. Pratt, Julian Schwabacher, and E. G. Woodward listed entries.

The grand champion cow, Crescent May Sequel 373145, was shown by George B. Pratt, while Julian Schwabacher showed the grand champion bull, Rex's Masterman 221493. Professor Robert E. Johnson of Storrs placed the classes and gave the reasons. Approximately seventy-five people took part in the judging contest which was run simultaneously, and H. R. Lathrope of Hillstead Farm and Will Childs and his son, Henry, tied for first. On a draw, Will Childs showed his ability further to win the prize Guernsey milk jug.

Before the judging, a meeting of the association brought out he demand that it be a service and educational organization which would result in breeders assisting one another with their problems. A motion was passed asking the executive committee for three meetings a year, each with a specific problem in mind and handled by a recognized authority.



Crescent May Sequel 373145, grand champion cow, shown by George P. Pratt.



Rex's Masterman 221493, grand champion bull, exhibited by Julian Schwabacher.

Mr. Pratt, who has built up a business within a few years of approximately 4,600 quarts of milk a day during the summer months, told of changes he is making on the producing side.

He exhibited a new barn built over from a tabacco shed with a capacity for eighty head. Young stock are to be raised on wire floors.

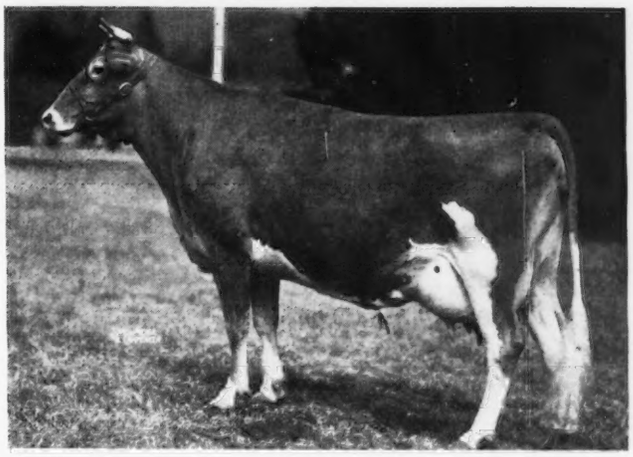
All crops, except some alfalfa, are to be stored green with molasses in two large silos. Soybeans, with sudan planted in the rows three weeks later, are being sown, while twenty-five acres of grass and thirteen acres of wheat and alfalfa are included for grass silage. No corn silage is raised. Mr. Pratt now has 180 head and distributes milk in Winsted, Danbury, Torrington, Greenwich, and New Milford.

William Roberts discussed the breeding of the herd sires in use and the breeding program they are following of concentrating on Florham Laddie 20431. Everyone felt that the day was profitably spent.

A Change Among the Leaders

Beechford's Carol 402107, A. R. 38754

Second in Class F



Beechford's Carol 402107

By producing an increase of 1884.8 pounds of milk and 14.4 pounds of butter fat over the former holder, Beechford's Carol 402107 takes second place in class F. She is credited with a production of 15851.9 pounds of milk and 864.3 pounds of butter fat. "Carol" was bred by Gordon Hall, Princeton, New Jersey, and is owned by Harry Bailey, Beechford Farms, Mount Tremper, New York.

Hilltop Butterfat Golden Noble 189151, the sire of four Advanced Register daughters, is the sire of "Carol." He was by Imp. Primrose's Butterfat 104967, that has fifty-two Advanced Register daughters and nine Advanced Register sons, and out of Imp. Golden Myrtle of Hilltop 150704. "Myrtle" has one Advaned Register son and one Advanced Register daughter and a record in class AAA of 12104.0 pounds of milk and 587.5 pounds of butter fat and one in class F of 12615.2 pounds of milk and 715.6 pounds of butter fat. Carol's dam, Imp. Valentine's Rosa 359159, was sired by Valentine's Honour III. R. A. A. S. 347 P. S. and out of Rosette de la Heche R. A. A. S. 2309 P. S.

Carol's highest month's milk production was in May when she made 1483.9 pounds, while her highest month's butter fat production was in March with 87.94 pounds. She was milking forty-eight pounds daily, averaging over six per cent butter fat, when she finished her record.

Sire: Hilltop Butterfat Golden Noble 189151.
Dam: Imp. Valentine's Rosa 359169.
Breeder: Gordon Hall, Princeton, N. J.
Owner: Harry Bailey, Mount Tremper, N. Y.
Born: Nov. 28, 1933. Calved Mar. 25, 1936.
Requirement for admission 309.1 lbs. fat.
Supervised by Cornell Station, New York.
3 milkings daily.
Retests taken in November, December, 1936. January, February, March, April, and May, 1937. Massachusetts check test taken in March, 1937. Vermont Check test taken in May, 1937.

	Milk	Butter Fat	
1936	Lbs.	%	Lbs.
June 2	1344.4	3.97	53.37
July	1309.9	4.51	59.08
Aug.	1281.2	5.28	67.65
Sept.	1198.8	4.65	55.74
Oct.	1261.7	5.09	64.22
Nov.	1202.8	6.03	72.53
Dec.	1255.2	5.92	74.31
Jan. '37	1331.6	5.89	78.43
Feb.	1277.6	6.00	76.66
Mar.	1470.6	5.98	87.94
Apr.	1385.1	6.16	85.32
May	1483.9	5.81	86.21
June 1	49.1	5.81	2.85
Total	15851.9	5.45	864.3

Aldrich . . .

(*Continued from page 113*)

Mr. Penney credited these two men because, in being introduced, Dr. Christie spoke of what Emmadine had done for the breed and particularly the fact that it is now endowed for sixty years.

George P. Clark of Horse Shoe Falls Farms, Shannock, Rhode Island, spoke on raw milk and complimented The Aldrich Farm on the fine quality of milk they are placing on the market. Louis McL. Merryman, Sparks, Maryland, stated that Rhode Island was one of the progressive states and took the opportunity to compliment Mr. and Mrs. Aldrich and Noah Knight, the superintendent, for what they are doing to help in the advancement of Guernseys.

The program was concluded with the recital of poems written and presented by Benjamin Cook.

Judging . . .

(Continued from page 104)

top the class but she will not be thrown out. A long neck and clean throat are highly valued. Good feet and legs with ability to put them on the ground firmly and squarely are a valuable asset to any show cow. The discussion continued as we made our way toward the home of Mr. and Mrs. Hepburn. Food was what that crowd of breeders needed and Mrs. Hepburn supplied it, delicious, nourishing, and satisfying, for which we were all grateful.

We were sent back to the task of the afternoon with the mental ridges ironed out, at least the sharp edges flattened. There was soon evidence that the group was beginning to click. The tops were more easily agreed upon and the bottom required less discussion.

Early evening found us assembled for a review of the previous discussion of the score card and an opportunity to present additional suggestions. This was followed by a clarifying review of the list of "Common Defects and Their Evaluation in the Show Ring." This list, with the recommendations, is published below.

Saturday found us again at Emmadine Farm with more classes to consider. Two cow classes were placed and found fault with, but one must remember that cows that cannot be improved when a crowd of Guernsey men are looking for a model cow are few and far between. They were cows of producing ability and included a new class leader of rare finish and individuality.

The first class of aged bulls presented for our appraisal revealed advocates of each of the three entries for top place. Long and ardent argument was presented in favor of each. Youth, activeness, style and smoothness, despite lack of depth and fullness in the twist, was finally preferred by the majority to lack of show condition, capacity and dairy-like openness in the rear end.

It is quite evident that our idea of the conformation of a mature dairy bull may be subject to material change within the next generation, as experience, statistics and genetics continue to reveal their informative secrets.

Mrs. Hepburn graciously made us all comfortable again at lunch time and the afternoon was devoted to classes of heifers and young bulls. With the sun well in the West we were privileged to hear about and see a grand collection of mature Guernsey cows whose names are firmly written in breed history and progress.

It was bright, fair and warm on Monday morning as we climbed off the first train at Huntington, Long Island, and found places in the commodious bus that soon put us down by the well-fenced, deep-sodded paddocks of Caumsett Farm on Lloyds Neck within sight of salt water. Shortly, ten Guernsey cows of merit were walking in a circle on that good sod. Each was milking or had milked more than fifty pounds a day—many of them on two milkings. More than one hat came off and more than one head was rubbed. Good eyes and clear thinking were needed to balance excellence against defect and so place them in proper order.

At a show of hands after the cards were in, Dean Kildee had the satisfaction of seeing evidence that the discussions of Friday and Saturday had been fruitful in unifying the judgment of the group. Throughout the day few missed having the first four within his top placings and the bottom three in that group. Not always, it is true, in the exact order of the official placing, but the good ones were where they belonged and the less desirable at the bottom. Judges would not be personalities if there were not this individual preference for the little things about a cow that appeal to one n ore than another.

There was a lesson for the showman in the work of the committee. If he has a cow within the top four at one show, a little better care, maybe a better fill and better handling in the show ring may land him on top at next week's show.

Anyone who has been privileged to partake of the Clark family hospitality knows how well Mrs. Clark cared for us during the lunch hour. Her thoughtfulness added much to the closing hours of a judging conference that had all the earmarks of accomplishing a generous measure of its purpose.

J. C. Penney of Emmadine Farms and Marshall Field of Caumsett Farm,

A List of Approved Judges

Name of Fair	Judge	Associate	Date of Fair	Judging
Illinois State	Louis McL. Merryman	C. R. Huston	Aug. 14–22	Aug. 18
Wisconsin State	J. B. Robertson	Mort Woods	Aug. 21–29	Aug. 26
Iowa State	Clarence Sheridan	George Taylor	Aug. 25–Sept. 3	Aug. 31–Sept. 1
Ohio State	George M.Newlin	Fred Downey	Aug. 30–Sept. 3	Sept. 1
Indiana State	E. N. Hansen	R. M. Kinross	Sept. 4–11	Sept. 8
Michigan State	George M. White	R. J. McKenzie	Sept. 3–12	Sept. 7
Minnesota State	W. K. Hepburn	J. P. Eves	Sept. 4–11	
New York State	W. H. Gould	Donald Gates	Sept. 5–11	Sept. 8–9
Maryland State	C. S. Rhode	B. H. Wittig	Sept. 5–11	Sept. 8
Eastern States Exp.	L. V. Wilson	H. C. Barker	Sept. 19–25	Sept. 21–22
Oklahoma State	W. W. Fitzpatrick	M. J. Regan	Sept. 25–Oct. 2	Sept. 27
Dairy Cattle Congress	Guy E. Harmon	Otto C. Kline	Sept. 27–Oct. 3	Sept. 29–30
Virginia State	E. S. Harrison	W. C. Fleming, Jr.	Sept. 27–Oct. 2	Sept. 30
Pacific International	J. P. Broadhurst	J. C. Knott	Oct. 2–9	Oct. 5
National Dairy Show	H. H. Kildee		Oct. 9–16	Oct. 14–15

by making their farms and herds available for the use of the judging committee as laboratories for the study of the individuality of the Guernsey cow, have made a notable contribution to breed progress.

The following were in attendance at the conference: J. P. Broadhurst, New Jersey; John S. Clark, New York; F. C. Downey, Maryland; J. P. Eves, Illinois; J. B. Fitch, Kansas; W. W. Fitzpatrick, North Carolina; D. W. Gates, Connecticut; W. H. Gould, Virginia; E. N. Hansen, Iowa; G. E. Harmon, Maryland; E. S. Harrison, New York; Gordon Hall, New Jersey; H. C. Horneman, Illinois; K. H. Horneman, Illinois; W. K. Hepburn, New York; C. L. Hill, Wisconsin; C. R. Huston, Ohio; H. H. Kildee, Iowa; R. M. Kinross, Pennyslvania; O. C. Kline, Ohio; J. C. Knott, Washington; R. J. McKenzie, Massachusetts; Louis McL. Merryman, Maryland; Karl B. Musser, New Hampshire; George M. Newlin, Michigan; M. J. Regan, Missouri; J. B. Robertson, Pennsylvania; C. S. Rhode, Illinois; C. E. Sheridan, Wisconsin; K. C. Sly, New York; G. E. Taylor, Michigan; L. O. Tessier, Pennsylvania; R. Tratt, Wisconsin; E. Weaver, Oklahoma; L. V. Wilson, Minnesota; B. H. Wittig, Virginia; George M. White, New York; Mort Woods, Oklahoma; and W. W. Yapp, Illinois.

Wisconsin . . .

(*Continued from page 109*)

tion from which the production and type transmitting ability were estimated.

Each breeder must decide for himself how much attention to pay to type, and how much to production. He should recognize, however, that if high lifetime production is his goal in selecting breeding animals, a single production record made under conditions comparable to a given standard is probably three or four times as good an indicator of producing ability as an estimate made from the dairy type of a cow. If too much attention is paid to the finer points of type, many cows of mediocre producing ability will be saved as breeding animals.

A method of classifying sires on these three points is outline below.

I. *Grades of Completeness or Dependability of Information* (How big a gamble?)

In general, a sire's first 5-10 *unselected daughter-dam comparisons* are about *twice* as *valuable* as his *pedigree* in estimating his average *production* or type transmitting ability.

The dependability of a progeny test is greatest when a *large* number of *unselected* daughters and their dams each have *several* records, made under *similar* test conditions.

The accuracy of pedigree evaluation depends upon the *completeness* of *production* and *type* information, particularly on the *immediate sire* and *dam*.

Progeny Test Information:

Grade 1—Ten or more unselected daughter-dam comparisons, with an average of two records for each daughter and dam.

Grade II—Five to nine unselected daughter-dam comparisons.

Grade III—Less than five daughter-dam comparisons, but at least five daughters on test.

Pedigree Information:

Grade I—Sire with a Grade I Progeny Test. Dam with two or more records, and two or more tested daughters.

Grade II—Sire with at least a Grade II Progeny Test. Dam with at least one record.

Grade III— Sire with at least a Grade II Progeny Test. Dam not tested. Or sire not proved or with Grade III Progeny Test. Dam with at least one record.

Grade IV—Sire not proved. Dam not tested.

II. *Estimated Production Transmitting Ability*

All records used are calculated to a uniform mature cow, two daily milkings, calf-a-year basis to make fair comparisons possible.

The equal-parent index is used for rating progeny tested sires.

In estimating probable transmitting ability from a pedigree, a sound practical rule is to allow three fourths for the sire and dam and one fourth for the grandparents. Wherever information is lacking it is safest to substitute the average for the herd from which the animal comes.

Mature, 2x Milking, 305 Day Basis

Very highly commendable Over 450 lbs. butter fat.

Highly commendable 375-449 lbs. butter fat.

Commendable 300-374 lbs. butter fat.

Not commendable Below 300 lbs. butter fat.

III. *Estimated Type Transmitting Ability*

Breeders may wish to rely upon the judgment of a recognized authority in determining the type classification of a given animal. In addition to classifying the bull in question the breeder should make the best possible estimate of the kind of type he will transmit. Progeny test information and pedigree prediction is as useful in estimating the transmitting ability with respect to type as it is for production. (See column on "Information.") We have the further advantage of being able to judge type in males whereas production can be measured only in females or female progeny.

Requirements for type class:

Excellent Type—Closely approaching perfect score in type. A score of 90 or more points on the breed score card.

Very Good Type—Scoring 85-90 points on the score card. Animals having no serious faults but lacking the perfection to class as excellent.

Good Plus Type—Scoring 80-85 points on the score card. Animals showing fundamentally good body conformation and with no pronounced defects.

Good Type—Scoring 75-80 points on the score card. Showing no constitutional weakness or extreme fault.

Fair Type—Scoring 70-75 points. May show some general plainness but no extreme defficiency.

Poor Type—Scoring less than 70 score card points and showing one or more marked deficiencies.

Louis McL. Merryman, Sparks, Maryland, talked on "Bang Eradication and Practical Herd Management." He said, in part: "The cooperative program for the elimination of Bang's Disease has now been in progress for two years and ten months. There are under supervision about 7,600,000

cattle, and approximately 16,700,000 tests have been applied and 1,174,000 reactors have been removed. The initial infection was approximately fifteen per cent. The infection in all herds now being tested, counting retests, is about 4.4 per cent. It is believed that it will be possible to conduct, in 1936-37, about 8,000,000 tests with 400,000 reactors. This work has cost, in Federal funds, approximately $36,800,000 to May 1. Sufficient Federal funds are available to carry on this work, at the present rate for the fiscal year 1936-1937. In addition, Virginia has appropriated $27,000 a year which will be divided at the end of the fiscal year, 1936-1937, between the owners of all reactors for that period. Maine, New Hampshire and Rhode Island are also paying State indemnities and have bills pending for the next fiscal year, in addition to the Federal indemnity of twenty-five dollars on grades and fifty dollars on pure breds.

"The New Hampshire Legislature has before it a bill providing $100,000 for the biennial period. The following states have passed indemnity appropriations: New York, $300,000 for the annual period; Pennsylvania, $850,000 for the biennial period; Maryland, $200,000 biennially; Delaware, $60,000 biennially; Wisconsin $150,000 for the annual period; Washington, $200,000 biennially; and Oklahoma, $25,000 for the annual period for operating expenses only. North Carolina, Florida, and Georgia have passed compulsory area test laws without any appropriation for indemnity payments to producers.

"In your own State there have been tested, to May 1, 2,220,464 cattle in 120,900 herds, with 154,228 reactors eliminated. There were under supervision on the above date 826,117 cattle.

"The owner who cleans up his herd will find that (1) the production of milk in a clean herd will be much more economical than in an infected herd; (2) he will not have the continual problem of replacement in the fall when he is producing market milk on a fall average base, in as large a degree as in an infected herd; (3) he will be able to have a much more regular flow of milk in a clean herd than in an infected herd, where sterility and shy breeding are handicaps for regulating production; and (4) if he has any surplus stock they will sell at a considerable advance.

"The premium that cattle from clean herds bring over negative cattle once tested is much larger than is generally realized. Cattle negative but from infected herds are practically unsalable in the Guernsey breed and sell at a tremendous discount in other breeds."

The entertainment furnished by Owen's local talent included two vocal selections by Myron Duncan, tenor, grand opera singer, who rendered "Mother Machree" and "When Irish Eyes are Smiling," accompanied by the Owen band. Games and contests for the children were conducted by Ralph Rowlands and the committee. Prizes were awarded to the winners of the judging contests as well as the exhibitors of the cattle.

The day was ideal and the Clark County Guernsey Association, together with the Owen Chamber of Commerce, were the perfect hosts to 2,000 Guernsey breeders and their friends from every corner of the state.

Blue Ribbon Day . . .

(Continued from page 107)

it, who was talking near by. When I happened to glance at him I noticed he faintly grinned and quietly but often stole guarded glances at me, and I could feel my face blushing red.

Then I overheard a conversation between two boys in a corner who were heartily chuckling together. I put two and two together and knew they were talking about me when I heard one of them say, "That was a good joke, even better than the show we saw yesterday." Mortified and indignant I then set to work tidying "Beauty" and trying to forget my embarrassment.

With my assistance "Beauty" was soon ready for the arena. Her horns looked like polished ivory and her sides glistened, they were so sleek. They reminded one of dazzling jewels when the sun strikes them. She was very vain and enjoyed looking in the water at her image. I couldn't blame her. She was likewise proud of her title, "Cherub's Beauty of Smithdale," and was well worthy of it because she was ravishingly beautiful as only some creatures can be. Whenever her name was called, she daintily pricked her tiny delicate ears and would look at you with deep sincerity and understanding in her dark blue eyes.

We waited impatiently, each as anxious as the other for the director to call. At last the fateful call of the director sounded down our aisle and "Beauty," my Guernsey calf, and I started for the arena.

I was becoming nervous and I could feel beads of perspiration coming out on my forehead. This show meant everything. It was the greatest 4-H show in the state of Iowa. Boys and girls from many states were competing against me. I must take home the honors for our county. I couldn't let them down when they were depending on me. I must put my best foot forward.

By this time I was lined up with the rest of the showmen and the judge came into the arena. I then looked around in amazement at the enormous group of calves and I thought there might be sixty or seventy calves in the bunch and possibly more. When my mind had slightly cleared enough to count, I found to my astonishment that there were only thirty-five calves and I felt slightly relieved. It was only for a minute though, because it dawned on me then that if there were only thirty-five calves they were in excellent condition and all worthy of carrying off the prize.

I was terrified. I grew hot and then very cold. Why, I didn't see how I had a chance. I realized I must show, and show as if this was to be my last breath.

Then it happened. The judge came down the line, step by step, very gradual and then there he was right behind me. At a glance he looked her over. "Beauty" seemed to guess that this was almost a matter of life and death, and she showed as she had never showed before. With her feet properly placed, and head held high she showed to be a lovely animal. The judge felt her hide to see if it was pliable, looked at her udder and with a grim expressionless face paused silently on down the line.

In that big moment it seemed as if my heart had leaped to my throat and I realized I must keep on showing "Beauty," because now I might have a chance.

Suddenly a command rang in my ears like the clanging of a bell. "Lead your calves around, please; lead them slowly."

The long procession started and I followed. It seemed ages before he said anything. With alert eyes he just stood and gazed at the group of calves as they marched around. Finally another command pealed forth, "You may stand your calves again; stand them please with their heads to the railing." Soon we all had our calves in their right places and the judging went on.

There followed a tense moment where everyone waited for the word to lead out their calf. Again the judge searchingly looked over the splendid array of calves. His eyes followed the line like an eagle searching for prey, finally stopping at the calf ahead of me. My heart was throbbing so I was sure everyone could hear it. Then it nearly stopped when his eyes came down still farther and rested on "Beauty." I felt as if I might faint. In amazement I saw him beckon to me and I nearly froze in my tracks. Just in the nick of time I led out from the line and went to the place he assigned me, hoping to be left there. He scanned the calves again and one by one lined us up together, not moving me yet. I could scarcely stand my knees knocked so, and my arms shook. This business of showing was more of a strain on me than on "Beauty."

Suddenly like a clash of armor, the longed for voice called, "All right, out with the ribbons, place from this end."

The dreaded ordeal was over and scarcely could I realize that I was holding the first prize ribbons. Actually stunned, I merely stood there and gawked at the ribbons until the good-natured judge laughingly said, "That was quite a jolt, wasn't it?" and congratulated me.

When once outside we were met by odds and ends of cameras protruding from everywhere and newsmen snapped our pictures again and again. We were surrounded by people on all sides and I thought we never would get to the barn.

Once there, we were again mobbed and not until late that night did either of us get any peace to rest and to think of this wonderful achievement, which was surpassed only by our winning the Senior and Grand Championship honors in the open class for Guernseys the next day, which was the first time in the history of the Iowa State Fair that this had ever been accomplished by any 4-H boy or girl.

But "Beauty" was not even excited. When someone threw us a paper she merely sniffed it and deciding it was nothing to eat, contentedly dozed off to sleep with her head on my shoulder.

Fern Hill . . . .

(*Continued from page 112*)

344 pounds of butter fat in the cow testing association as a three-year-old. "Edna," in turn, is by Rockingham Starbright 122127 out of another one of the full-sisters of the Royalist's Heritage of Roughwood-Josephine of Cove Hollow combination.

Probably the best thing in the sale was the second high animal, a last July heifer, Fern Hill Fashion 505143, that brought $180 from the Sun Farms Company, Parsons, Kansas. This heifer was inbred to the foundation combination, being by "Joseph" and out of his full sister, "La Moine," the dam of "Radium."

Five cows out of cow testing association dams averaged $152.50; seven cows out of untested dams averaged $137.50; six bred heifers, five of them out of untested dams, averaged $104.58; three open heifers, all out of untested dams, averaged $72.50; three heifer calves out of cow testing association dams averaged $100.83; four heifer calves out of untested dams averaged seventy dollars; the one bull out of an Advanced Register dam brought $150; five out of cow testing association dams averaged $58.50; and four out of untested dams averaged fifty-three dollars.

The cattle went to twenty different buyers from Kansas, Mississippi and Missouri. Bomholt Brothers, Cheney, Kansas, took five head for $757.50; R. E. Jordan, who is establishing a new herd at Nevada, Missouri, took six head for $602.50; Mrs. Lucille Mitchell Steelville, Missouri, took four head for $515, and Dr. Walter Guerkink, Lees Summit, Missouri, took three head, and the balance went in lots of one and two each.

Following is the list of purchasers:

C. W. Amos, Greenwood, Missouri	
Fern Hill Daisy 387642	$165.00
Fern Hill Silvia 401990	182.50
Francis Bluebaugh, Fort Scott, Kansas	
Fern Hill Ace 241578 (Bull)	60.00
Bomholt Brothers, Cheney, Kansas	
Fern Hill Fancy 350579	150.00
Fern Hill Blossom 350581	160.00
Fern Hill Nita 395725	140.00
Fern Hill Leota 395726	155.00
Fern Hill Edith 396729	152.50
J. T. Buntin, Horn Lake, Mississippi	
Fern Hill Freda 509077	62.50
Fern Hill Frances 509080	92.50
E. L. Elias, Coffeyville, Kansas	
Fern Hill Effie 460279	75.00
Fern Hill Eula 460273	70.00
Walter Guerkink, Lees Summit, Missouri	
Fern Hill Ella 460275	85.00
Fern Hill Eminent 231340 (Bull)	70.00
Fern Hill Florena 509072	52.50
Don D. Johnston, Jasper, Missouri	
Fern Hill Sailor 241344 (Bull)	40.00
R. E. Jordan, Nevada, Missouri	
Fern Hill Erma 460276	87.50
Fern Hill Favorite 509073	70.00
Fern Hill Ethel 460278	72.50
Fern Hill Flower 509074	57.50
Fern Hill Letty 374762	165.00
Fern Hill Giltedge 247758 (Bull)	150.00
Lucille Mitchell, Steelville, Missouri	
Fern Hill Elegant 443055	150.00
Fern Hill Eva 424151	165.00
Fern Hill Eunice 426242	125.00
Fern Hill Elsie 460280	75.00
Dewey Newman, Golden City, Missouri	
Fern Hill Fairlee 509075	67.50
Donald Newman, Golden City, Missouri	
Fern Hill Marie 261649	100.00
F. A. Potta, Carthage, Missouri	
Fern Hill Rexie 241341 (Bull)	42.50
G. W. Rauch, Billings, Missouri	
Fern Hill Emperor 231337 (Bull)	62.50
C. T. Rose, Joplin, Missouri	
Fern Hill Flash 241340 (Bull)	57.40
W. L. Schuette, Seneca, Missouri	
Fern Hill Jerry 241342 (Bull)	55.00
Rollo J. Springer, Bourbon, Missouri	
Fern Hill Esther 443054	105.00
Sun Farms Company, Parsons, Kansas	
Fern Hill Fashion 505143	180.00
John E. Thompson, Butler, Missouri	
Fern Hill Grace 424150	125.00
J. W. Van Hay, Pittsburg, Kansas	
Fern Hill Beulah 401988	65.00
Fern Hill Edgar 231338 (Bull)	65.00
W. A. Weaver, Oronogo, Missouri	
Fern Hill Fisherman 247014 (Bull)	55.00

Klondike Farm Additions

KLONDIKE FARM, Elkin, North Carolina, will immediately begin building a new test barn with twenty box stalls. They are now milking sixty cows that are producing 200 gallons of milk per day, all of which is being marketed as Golden Guernsey on the Elkin and Winston-Salem markets.

J. C. Ralston Assistant Leader

J. C. Ralston on June 1 became one of the assistant state 4-H Club leaders on the agricultural extension staff of Purdue University. For the past eight years he has been the very successful county 4-H Club leader and assistant county agent of Tippecanoe County, Indiana, and before that for many years was full time secretary of the Jefferson County, Wisconsin, Guernsey Breeders Association. In his new work he is especially charged with supervision of the dairy and other livestock club work.

New Manager

Donald M. Gates, son-in-law of Charles L. Hill, has resigned his position at Biscoe Farm to become manager of the Lyman Farm at Middlefield, Connecticut. For many years Mr. Gates handled the breeding operations for the late H. B. Tuttle at Biscoe and developed many high producing animals.

Guernseys in Collier's

Dimple of Hughes Place 390655 rated a full page picture in colors in Collier's for May 29. The head of the cow was used together with an article on Grade A Milk by Dr. Victor G. Heiser. "Dimple" is owned by Adohr Milk Farms in California and as the Captain says, "produced 15961 pounds of man's best food—milk."

Eastman Resigns to Manage Farm

Edson F. Eastman, who since 1933 has been extension dairyman at the University of New Hampshire, left the University on July 1 to take up his new work as general farm manager of the Catamount Dairies at Pittsfield, New Hampshire.

As a director of the Granite State Dairyman's association and as secretary of the New Hampshire Holstein-Friesian club, Mr. Eastman is actively interested in the dairy organization of the state. He is credited with the fine record that New Hampshire had made in the National Dairy Herd Improvement program.

Mr. Eastman's new work will consist of managing forty-five registered Guernseys and the fifty acres of cropland on the Catamount Dairy Farms. The Pittsfield farm is owned by Robert H. Sanderson of Boston, Massachusetts.

Country's Leaders and Guernseys

A Who's Who of Guernsey breeders would reveal that no one industry or vacation has a monopoly on livestock-minded gentlemen.

From Supreme Court Justice, Owen J. Roberts of Bryncoed Farm, Kimberton, Pennsylvania, to S. B. Ward, Editor of the New York Sun, we might list a long line of the country's leaders to say nothing of the President himself and the President's mother, who own Guernsey herds. One of the most unusual occupations which Guernsey breeders have is the job held by Tom McGuffin of Point Pleasant, West Virginia. His is the romantic job of exploring the depths of the sea, walking over the old hulks of sunken ships in search of treasure and otherwise disturbing the fishes playground.

New Barn and Milk House

A new breeder, E. H. Maddox of Stockbridge, Georgia, is just completing a new barn and milk house. The milk supply from his farm will be distributed through Southern Dairies, Atlanta, under the Golden Guernsey trademark.

Accredited for Fourteenth Year

It is interesting to note that the entire herd of 317 Guernseys of Tarbell Farms, Smithville Flats, New York, passed another clean test recently, thus continuing their accreditation for the fourteenth successive year. The semi-annual blood test held in May again proved negative. Tarbell Farms are proud of their continued fine showing.

Heading Department

Henry Child, son of William C. Child of Woodstock, Connecticut, and prominent 4-H Club member, after receiving his degree at Connecticut State College will go to Hardwick, Vermont, as head of the vocational agricultural department.

Meadow Vista

Dr. F. B. Rawlings, Meadow Vista Dairy, Sandersville, Georgia, has recently increased the capacity of his barns. A new milking room will be constructed at an early date, and the surplus from the herd in all probability will be marketed in Atlanta through Southern Dairies, under the Golden Guernsey label. The present output from this excellent herd is used at the hospital which is owned and operated by Dr. Rawlings.

GORDON HALL

PURCHASING AGENT *CONSULTANT*

I can be of helpful service to you in selecting cattle, working out a breeding program and other farm problems.

SNOWDEN LANE - PRINCETON, NEW JERSEY

Fairs . . .

(Continued from page 97)

awarding these ribbons include: California State Fair, Dairy Cattle Congress, Eastern Breeders Guernsey Show, Eastern States Exposition, Idaho State Fair, Illinois State Fair, Indiana State Fair, Maryland State Fair, Michigan State Fair, Minnesota State Fair, National Dairy Show, New Jersey Cattle Show, New York State Fair, Ohio State Fair, Oklahoma State Fair, Oregon State Fair, Pacific International Livestock Exposition, Pennsylvania Farm Products Show, Essex County Fair, Western Washington Fair, Wisconsin State Fair and Utah State Fair.

Klussendorf Memorial Trophy

The Arthur B. Klussendorf Memorial Trophy commemorates the character and friendliness of the master dairy cattle showman, "Art" Klussendorf. It is awarded annually to the cattleman in any of the dairy breeds who excells in ENDEAVOR, ABILITY and SPORTSMANSHIP. The award is based on the record throughout the show season and, while announcement is made at the National Dairy Show, the recipient need not necessarily be showing there.

The five dairy breed associations are asked to appoint representatives to determine through observation throughout the season the man best qualified in each breed. This information shall be reported to the breed's judge at the National and, in consultation between the representatives and the judge, the man best qualified in the breed is nominated.

The five National judges select the man to be honored from among the candidates presented from the five breeds. Each judge is required to list the five nominees as he would place them under the terms of the award. First place counts five points; second, four; third, three; fourth, two, and fifth, one, and the one scoring the greatest number of points receives the Arthur B. Klussendorf Memorial Trophy. If two or more candidates tie the winner will be selected by the five judges as a committee.

Those who have not yet contributed to this fund and are desirous of so doing may send their contributions to

H. A. Strohmeyer, Jr.
P. O. Box 788
White Plains, N. Y.

Make checks payable to
Arthur B. Klussendorf Trophy Fund

4 MACHINES IN ONE

This "4-in-1" Papec cuts and elevates 20 tons of silage per hour. No one needed at the feed table. A bigger, heavier, easier-to-run cutter, guaranteed to do more on less power and to last longer than other cutters costing more money. In addition to being the best silo filler obtainable, the 4-in-1 Papec, without change or attachment, chops and stores dry hay faster, easier and cheaper than whole hay can be put away. Doubles hay barn capacity. Also cuts straw, shreds fodder and makes the new molasses-hay silage. Made in 3 models.

If you prefer the standard Papec Ensilage Cutter, that more farmers buy than any other make, you have 5 models to choose from. Bear in mind that a Papec, with its guarantee of larger capacity and longer life, actually costs less than most other cutters of equal size and weight. Buy this year before prices advance. See your dealer or send postal for free literature. Papec Machine Co., 967 East Main St., Shortsville, N. Y.

PAPEC
SILO FILLER-HAY CHOPPER

Position Wanted

by a good cowman, age 28, who has had considerable experience with A. R. work, fitting for sale and show, and as herdsman. Married. Best of references.

Address Box 256
Hillsgrove, Rhode Island

Why not **renew your subscription to the GUERNSEY BREEDERS' JOURNAL? Subscription rates: $1.50 for one year; $2.50 for two years; $5.00 for five year.**

Herd Reduction Sale . . .

We offer at private treaty daughters of Florham Premier, Meredith Pilot, Gayhead's Hashmet and Florham Keeper, together with our young sire to which these females are bred, Holly Farm Challenger (son of Langwater Gascon, A. R., and Holly's Amiable Nancy A. R., 724.5 fat, "C").

T. B Acc. 332774 Bang Acc. 193

APTILDALE FARM
WINDHAM (Portage County) OHIO

INDIANA STATE FAIR

SEPTEMBER 4, 5, 6, 7, 8, 9, 10

— OFFERS —

$23,994.50 in premiums for cattle at the 1937 State Fair

The best cattle barn in the United States—Cool and well ventilated

Entries Close on August 18th

For Premium List write to
Harry G. Templeton, Manager, State Fair Grounds, Indianapolis, Indiana

President	Director	Comm. of Agr.
C. R. MORRIS	HARRY F. CALDWELL	HENRY F. SCHRICKER
Salem, Ind.	Connersville, Ind.	Indianapolis, Ind.

MINNESOTA GUERNSEYS
For
Type-Production-Breeding-Health
Minnesota ranks fourth for number of registered Guernseys.
If you wish to buy Guernseys come to Minnesota or write
MINNESOTA GUERNSEY BREEDERS ASSOCIATION
203-J Gorham Bldg., Minneapolis, Minn.

Manager--Herd Manager

Married, small family, life experience in every phase of the industry, crops, all types of livestock, A. R. work, fitting and showing, production of high grade milk.

Thorough knowledge of pedigrees, capable in the selection of a foundation or development of your present herd.

A capable aggressive man with the knowledge and integrity to warrant your trust. Proven ability-Best of references.

BOX 119

Guernsey Breeders' Journal

Peterborough, N. H.

When in need of

LIVE STOCK PICTURES

Send for

COOK & GORMLEY

Union Stock Yards, Chicago, Illinois

Why not renew your subscription to the GUERNSEY BREEDERS' JOURNAL? Subscription rates: $1.50 per year; $2.50 per two years; $5.00 per five years.

Colorado's Second Annual Junior Consignment Sale

THE Second Annual Junior Consignment Sale of registered Guernsey cattle, sponsored by the Colorado Guernsey Breeders Association, was held on May 29, at the Adams County Fair Grounds, Brighton Colorado. At this sale twenty-two head brought a total of $2,582.50, an average of $117.39 per head.

The top bull, Mullen Lad 249074, brought $205 and was purchased by Clark Bender of Laramie, Wyoming. The cow rating top honors was Interlochs Marie 502864. She was sold for $215 to George Koniski of Platteville, Colorado. Fourteen buyers bought the twenty-two animals offered, all of the buyers except one being from Colorado.

The Sale Committee in charge included J. W. Loving, Pueblo; Henry Leuhring, Colorado Springs; Charles Ewing, Fort Lupton, and C. A. Smith of Fort Collins. At the auction block was K. Dick Ehrlick and Raymond Boyd, both of Brighton, Colorado. The clerk of the sale was George H. Carr, also of Brighton.

Following is the sale list:

Clark Bender, Laramie, Wyoming	
Mullen Lad 249074 (Bull)	$205.00
Harry Coursey, Hudson, Colorado	
Rockmore Lady Gay 515250	107.50
Harry Evans, Fort Collins, Colorado	
Rose's Golden Acron Boy 248378 (Bull)	60.00
Clarence Goodman, Wray, Colorado	
Tuffy's Highway Bud 237254 (Bull)	105.00
Musketeer's Highway Pansy 477969	82.50
Junior Goodman, Wray, Colorado	
Hay Valley Delores 515916	72.50
Foremost's Highway Patsy 514192	55.00
Howard Brothers, Loveland, and E. W. Johnson, Longmont, Colorado	
Interlochs Gallant 246085 (Bull)	200.00
Richard Kerns, Eaton, Colorado	
Interlochs Fanny's Folly 518388	95.00
Idlewild Gift 516686	100.00
George Koniski, Platteville, Colorado	
Interlochs Marie 502864	215.00
Sunshine Pearl 515121	120.00
Clara May's Trojan 248541 (Bull)	50.00
Trojan's Peggy 2d 468527	160.00
J. W. Loving, Pueblo, Colorado	
Lad's Golden Lassie 478267	100.00
Maybelle of Rockies View 516043	75.00
Mrs. J. W. Loving, Pueblo, Colorado	
Vindicator Lady Freesia 503126	150.00
Henry J. Leuhring, Colorado Springs, Colorado	
Colorado Francis 248596 (Bull)	190.00
A. B. Pitt, Arvada, Colorado	
Mullen Pride's Joy 513359	100.00
Mike Rothman, Loveland, Colorado	
Golden Rose Bell 516475	95.00
H. A. Terry, Brush, Colorado	
Female	75.00
Sunshine Chula 493594	160.00

V. P. I. Winners

AT the Student Dairy Show, held recently at the Virginia Junior Polytechnic Institute, C. F. McKenney was awarded a copy of the book "The Life of James E. Dodge" for the champion Guernsey. The second copy of the book was presented to Vernon Sandy.

Chester McKenney was formerly a test cow milker at Sherwood Forest Farm, Fredericksburg, Virginia. Mr. Sandy is now milking test cows part time while attending college.

Bound Blanks, Private Herd Books, And Other Supplies For Keeping Herd Records

TO AID GUERNSEY BREEDERS in keeping their herd records complete, the following specially prepared blanks have been printed and are for sale at our office:

Bound Blanks

Birth Reports, containing 100 blanks with duplicate sheets for private records	1.50
Application for Entry, containing 100 blanks with duplicate sheets for private records	1.50
Application for Transfer, containing 100 blanks with stubs	1.50
Service Certificates, containing 100 blanks with stubs	1.25

Private Herd Books

Sectional Post Binders—13x17 inches	4.00
Loose Leaves	
Complete set, 105 leaves consisting of 1 title page, 1 index page, 1 record of service bulls page, 2 bull sheets and 100 cow sheets	2.75
Per 100	2.50
Loose Leaf Ring Binders—8½ x 11 inches	2.00
Loose Leaves	
51 leaves consisting of 1 title page, 1 herd list page, 2 service record pages, 4 service bull pages with progeny on back, 3 pages, daughters of—on front and sons of—on back, and 40 pages, cows pedigree on front and history of animal on back	1.00
102 leaves—made up as above	2.00
Loose Leaves for Ring Binder, with or without lines, per dozen	.25
Pocket Herd Books—4¼ x 7¼ inches—black limp leather	2.00
Loose Leaves—2 kinds—(1—Bull pedigree, 4 generations front, and progeny, back.) (2—Cow pedigree, 4 generations front and production and progeny, back) per 100 pages—(90 cow pedigrees and 10 bull pedigrees)	1.00

Stable Milk Sheets

With space for weight of each milking for one month conveniently arranged for adding.

For 25 cows, 18x23 inches—2 milkings per day	each .07	per dozen	.75
For 50 cows, 23x36 inches—2 milkings per day	each .15	per dozen	1.25
For 10 cows, 17x28 inches—3 milkings per day	each .09	per dozen	1.00

Pedigree Blanks

8½x17 inches (4 generations) per 100	1.25
11x17 inches (5 generations) per 100	1.25
6x9 inches (6 generations) with sketch on back, per 100	1.00
6x9 inches (6 generations) without sketch on back, per 100	.50

We will gladly furnish sample sheets of these supplies

Bound Journals, per volume	2.50
Loose Leaf Ring Binders for Herd Register Certificates	1.50

Advanced Register Volumes—
Volume 1, $8.00; Volume 2, $3.00; Volume 3, $2.00; Volume 4, $2.00.

A SUGGESTION

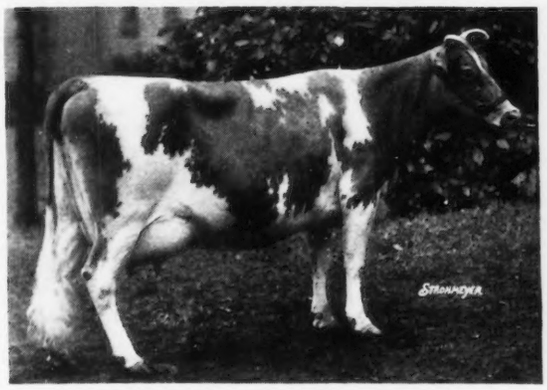
Purchase a loose leaf private herd book binder and when you register an animal have the pedigree written on the sheet specially prepared for the binder. When the pedigree is received insert in the binder and thus always have your private herd book complete.

DO NOT FORGET THE IMPORTANCE OF HERD RECORDS

THE AMERICAN GUERNSEY CATTLE CLUB
Peterborough, New Hampshire

CAYUGA COUNTY

Accredited **May Rose Guernseys** Negative



MONARCH'S SUNBURST 179386

13705.8 lbs. milk, 716.6 lbs. fat, at 11 years.

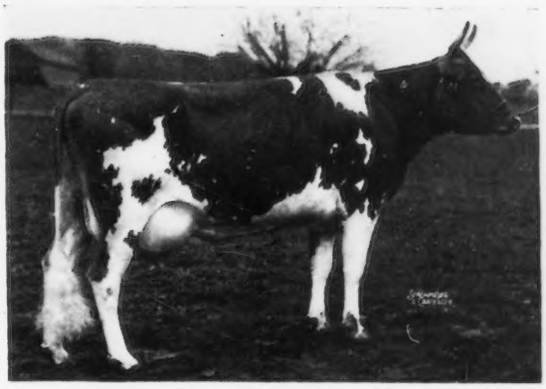
This herd is being built on the Blood of this Great Breeding Matron thru the use of her two sons in service in this herd.

Bull calves carrying two crosses from Sunburst for sale. Priced $100 and up.

NATHAN OAKS, Jr.

Oaks Corners, N. Y.

GREYSTONE FARM



GREYSTONE MAYFLOWER 401323

11382.3 Milk, 582.5 Fat, Class GG

Full sister to Greystone Marion 372125 with 14319.5 Milk, 764.5 Fat, Class DD.

They are daughters of Highland Magellan 106719.

Mayflower is on test in Class DD and indicates a record equal to Marion's.

We offer for sale a bull calf from Greystone Mayflower 401323, dropped April 19, 1937; sired by **Rex's Duke of White Farms 217536,** our son of Bournedale Rex 159247.

L. S. Riford **Auburn, N. Y.** T. M. Staples

1898 1937

Bellmath Farm Guernseys

Negative Herd No 46

Herd Bulls in Service:

Florham Illustrious 160237, A. R.
Sire: Old Contemptible 59639, A. R.
Dam: Florham Fantasy 88835, A. R.

Herr Hitler 206988
Sire: Dunwalke Dictator 167470, A. R.
Dam: Climax Rose 321712, A. R.

Langwater Butternut 237498
Sire: Langwater Countryman 200171
Dam: Langwater Butterfly 376684, A. R.

We have for sale several young bulls with high production inheritance.

Earl D. Crocker **Sennett, N. Y.**

SUNNYSIDE FARM

1887 - 1937

HERD SIRE

Masterpiece's Foremost Royal 209158

His seven nearest dams average 684.4 lbs. fat. He carries a double cross to Mixter Faithful 101637 and is sired by a full brother to the World's Champion in Class AA, Valor's Faithful 364627.

Accredited *Approved Herd*

W. A. ALEXANDER & SON

Union Springs, N. Y.

OTHER PROMINENT BREEDERS:

BROADLAWN STOCK FARM
F. P. Gildersleeve
Union Springs

EDGEMERE FARM
W. P. Parker
Moravia

VALLEY MEAD FARM
L. M. Ripley
Skaneateles

F. HOWARD SLAYTON
Port Byron

FLOYD SOUTHARD & SONS
Ira

Auburndale Farm

LADY OF PINE RIDGE 119796

A Great Matron is Dead but her ability to Produce and Reproduce carries on at Auburndale.

Pleased to have you call at any time.

South Street at City Line

AUBURN, N. Y.

H. A. SHERMAN - Owner

Owasco Lake Stock Farm

HERD SIRE

Florham Royal Don 160238, A. R.

75 FEMALES

Accredited **Negative**

OTTO W. POST

Scipio Center **New York**

Healthy Herds

In the Heart of The Beautiful Finger Lakes Region

Address all correspondence to
T. M. STAPLES, Secretary
Auburn, N. Y.

You can obtain an OFFICIAL record now for $2 fee

Official Records

Listed in the Advanced Register volume.
Appear on pedigrees.
Published in the Guernsey Breeders Journal.
Makes your herd sire A. R. with 5 A. R. progeny.
An attractive certificate furnished.

	Preliminary Milking Required			*No Preliminary Milking
Symbol	A SINGLE LETTER	AA DOUBLE LETTER	AAA TRIPLE LETTER	AHI HERD IMPROVEMENT
Number Daily Milkings	No Limit	No Limit	2	3 Limit
Days Carrying Calf	No Requirement	200	175	No Requirement
Length of Record	365	365	305	One Lactation Limit, 365 days.
	Regular fee $10 Re-entry $5 Monthly credit published			*One check test with preliminary milking during record.
	UNDER THE ADVANCED REGISTER HERD TEST PLAN Test in any class single, double or triple letter for $2 fee providing all animals without records are tested as they freshen.			Record published on completion. Continuous testing required, $2 fee.

A breeder doing official testing

has herd listed on breed promotional material distributed to prospects in his section.

Completed records better than average of the breed are sent to his local newspapers.

Research data on herd sire's transmitting ability furnished automatically to the owner of the sire when dam-daughter pairs are available.

Production facts in the pedigree bring best prices at public and private sale.

If doing ADVANCED REGISTER HERD TEST work breeder receives a "Gold Plaque."

***Write* THE AMERICAN GUERNSEY CATTLE CLUB**
Peterborough, New Hampshire

More Guernsey herds are tested officially for production than any other breed 30% more Guernsey herds are tested in classes where preliminary milkings are required than all other breeds combined.

IT PAYS TO TEST GUERNSEYS

Western New York Field Day and Bull Sale

UNDER the sponsorship of the fourteen Western New York County Farm Bureaus, a dairy field day and bull sale is to be held at the Batavia Fair Grounds Batavia, New York, from ten a. m. until four p. m. on Saturday, July 31. Many events of special interest to dairymen are scheduled throughout the day, among which are: Throwing a full grown bull in front of the grandstand, and trimming his feet; postmorten examination of a cow's udder that has been badly damaged by mastitis, and a Bang's Disease exhibit. More than fifty young bulls of the five principal dairy breeds will be consigned for sale at private treaty and strict disease requirements must be met by the consignors. Parish style judging on the basis of both type and production will be in the form of a contest for 4-H Club boys and girls, with a special division for future farmers of America, with suitable prizes for each division.

The committee has been very fortunate in being able to schedule Dr. O. E. Reed, Chief of the Bureau of Dairy Industry, United States Department of Agriculture, Washington, D. C., as the principal speaker, and it is hoped that it can be arranged to have his address broadcast as a portion of the Farm and Home hour.

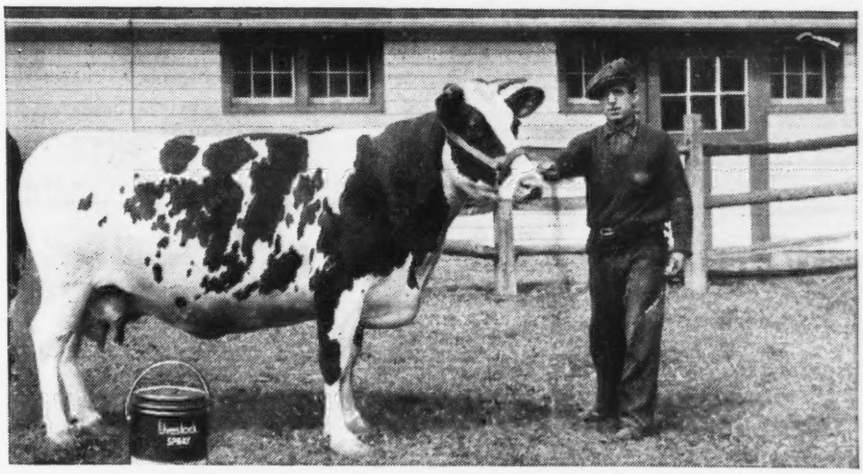
Any Guernsey breeder wishing to consign bulls should communicate with their county Farm Bureau manager, or the Guernsey breeder, Howard Payne, Clarence, New York, Chairman of the Bulls Sales Committee.

The General Chairman is T. D. Richards, Perry, and the Secretary is H. B. Wilson, Caledonia, both Guernsey breeders. An attendance of several thousand is expected, and manufacturers of dairy farming equipment and milk handling supplies will have excellent displays.

West Virginia Field Day

THE West Virginia Guernsey Cattle Club held its second annual field day on

"During the hot months, your spray keeps our milk production at peak"



"GULF LIVESTOCK SPRAY," declares Ed Atkinson of Hills & Dales Farm, Lebanon, N. J., "is unexcelled for ridding the cows of flies.

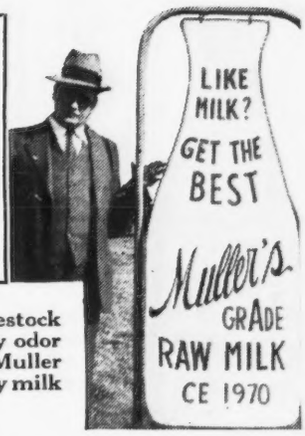
"It lasts all day, and even during the hottest months (when flies are worst) we are able to keep milk production at peak."

Above is Hills & Dales' Francy Boverges of Crystal Spring, Junior Grand Champion pure Bred Holstein of all Canada. Francy delivered 80 lbs. of milk in two milkings. (For impressive milk production records, use Gulf Livestock Spray.

SLICES SPRAY BILL IN HALF. "Gulf Livestock Spray is the best spray I ever used in my dairy," says W. W. Lively of Atlanta, Ga. "It has reduced the cost of spraying my cattle to about half what it was in previous seasons."

Gulf Livestock spray kills blood-sucking flies, lice, ticks—repels stable and horn flies—keeps cows quiet and contented. One spraying lasts allday. Try it once and you'll never use any other stock spray.

CAN'T BURN, CAN'T BLISTER. Too often, stock sprays are harsh. They irritate the animal's skin and make the hair drop out. But not Gulf Livestock Spray! *It is so mild a man can gargle it.* Never blisters—gives the coat a beautiful bloom.



WON'T TAINT MILK. Rudolph Muller states "Gulf Livestock Spray will not leave a bad odor... It scarcely has any odor at all... and will not contaminate milk." (p. s.—Mr. Muller also adds, "Since using your Gulf Livestock Spray, my milk production has increased 18%.")

NEW LOW PRICES—SAME HIGH QUALITY

Gallon can, $1.19
5 gallon usable pail, $4.95. Also 30 and 55 gallon drums.

FREE! Farm and Ranch Bulletin, No. 1, of the Gulf Research and Development Company, "External Parasites that Attack Cattle, Sheep, Goats, Horses, Mules, Hogs, Dogs and Cats." Write Gulf Petroleum Specialties, Pittsburgh, Pennsylvania, for your free copy.

GULF LIVESTOCK SPRAY

Save Money On
COW BLANKETS
2-YEAR GUARANTEE
LOW FACTORY PRICES
● You want a quality blanket that is guaranteed to wear, stays on, can't shift, gives cow every protection, fits right, is comfortable to the cow, is reinforced against tearing and cannot be beat for looks . . . at low factory prices. Write at once for fabric samples of "Burch's Best" and factory catalog. F. S. Burch Co., 1922 Clifton Ave., Chicago.
for DAIRY SHOWS *also* BARN TYPES

Wednesday, June 2, at the Quincy Dairy Farm, twelve miles east from Charleston on Route sixty. The farm is owned and operated by John L. Dickinson of Charleston. Fifty Guernsey breeders and others interested in the development of Guernsey cattle in West Virginia attended the field day.

The group assembled at the farm at ten thirty a. m. at which time Mr. Dickinson took the group on an inspection tour of the barn, herd and farm which is one of the largest Guernsey farms in West Viriginia. Mr. Dickinson has a herd of 195 head of Guernsey cattle, with 125 in milk. He has a number of cows on Advanced Register test and some outstanding herd sires. The group was taken on a tour of the pastures on which successful methods of pasture improvement have been carried out for a number of years. A short meeting was held with B. M. Davisson, President of the State Guernsey Cattle Club, in charge. Mr. Davisson welcomed the visitors and expressed the thanks of the club for the invitation extended by Mr. Dickinson.

Mr. Dickinson then extended his welcome to the visitors after which he gave the history of the development of Quincy Dairy Farm, in which he included the records of some of his dairy cows. He stated that one of the essential factors in the management of any dairy farm was keeping accurate cost account records. Another interesting feature, which was new to most of those attending, was the electrically charged fence which surrounded his temporary pasture field. A number of the dairymen took an active part in the discussion and made suggestions as to what might be done to create more interest in the Guernsey breed in West Virginia.

G. Heebink, Extension Dairyman from West Virginia University, gave a report on the progress made by the Quincy Dairy over a period of twelve years in Dairy Herd Improvement Association work. He also discussed some matters relative to the present dairy situation which was of interest to all dairymen in West Virginia. M. H. Williams, Secretary-Treasurer of the club, announced that the annual meeting of the West Virginia Guernsey Cattle Club would be held during the State Dairy Convention at Fairmont, West Virginia, in October and invited all Guernsey breeders to attend.

Bonneville Guernseys James F. Scott, Yakima, Washington
We have some nice young bulls for sale.
Dams are sired by sons of — Langwater Emigrant 14076; King of Medfield 15434; Governor 111. of Les Grantes; Langwater Traveler 38325
Sire of young bulls is close to — Butterfat Que Vive 131222; Imp. Primrose's Butterfat 104967; Langwater Knight 46830; Governor 111. of Les Grantes
WRITE FOR PRICES

Opportunities Listed with us for Sale . . .
Herd of seventeen, Accredited for Bang's Disease, Popular Blood Lines, Good Production. Herd sires are son and grandson of Mixter Hardwick 107510, A. R.
Another herd of seventeen cows and Herd Sire. Included in this herd are eight daughters by one sire that is a son of Cherub's Nonpareil of the Prairie 91157, A. R.
We have several herds listed from which selections can be made to satisfy requirements.
Priced for quick sale. Lists will be furnished.
THE PATE SALES COMPANY
PUBLIC AUCTION and PRIVATE TREATY
Walter F. Andrews, Auctioneer, Beach City, Ohio
H. M. Pate, Manager, Chadds Ford Junction, Pa.

Live-Stock Breeders . . . .
DAIRMOL "A" ALKALIZING POWDER
"For Routine Use Before Breeding Livestock"
An application of DAIRMOL "A" Alkalizing Powder from 2 to 24 hours before breeding alkalizes and cleanses the vaginal tract of exudates and excretions. Prominent breeders and veterinarians who have used this powder recommend it highly.

"THE DAIRMOL WAY"
An unique, effective and easy method of application is our especially designed Blower herewith shown. Prices—Box Powder sufficient for breeding 25 animals, $1.00 prepaid; Powder Blower, $3.00; Blower and 3 Boxes of Powder, $5.00 prepaid.
DALARE ASSOCIATES Address Dept. G-77
2300 Locust Street, Philadelphia, Pa.
A DIVISION OF DALARE ASSOCIATES

PHOTOGRAPHS will pep up your Letterheads! We make no extra charge for the use of our halftones of Guernseys on your stationery. Write us today for samples and prices.
Transcript Printing Company, Peterborough, New Hampshire
"A City Print Shop in a Country Town"

GREAT EASTERN CIRCUIT September 5 - October 2

SYRACUSE—SPRINGFIELD—TRENTON

Three Major Shows — Succeeding Dates — Short Shipments
Uniform Classifications — Liberal Cash Prizes

New York State Fair
Syracuse, N. Y.
September 5-11

Guernseys will be judged Wednesday and Thursday September 8-9, by
WILLIAM GOULD, BURKEVILLE, VA.
DONALD GATES, MIDDLEBURY, CONN.

ENTRIES CLOSE
Saturday, August 14

For Information, Prize Lists, etc. Write to
DR. ALBERT L. BROWN
Director
NEW YORK STATE FAIR
SYRACUSE, N. Y.

Eastern States Exposition
Springfield, Mass.
September 19-25

Guernseys will be judged Tuesday and Wednesday September 21-22, by
L. V. WILSON, BOULDER BRIDGE, EXCELSIOR, MINNESOTA

ENTRIES CLOSE
Wednesday, August 25

For Information, Prize Lists, etc. Write to
CHARLES A. NASH
General Manager
292 WORTHINGTON ST., SPRINGFIELD, MASS.

New Jersey State Fair
Trenton, N. J.
September 26-October 2

Guernseys will be judged Wednesday, September 29, by
GEORGE M. WHITE, COXSACKIE, N. Y.

ENTRIES CLOSE
Tuesday, September 14

For Information, Prize Lists, etc. Write to
HARRY E. LABREQUE
Res. Mgr.
FAIRGROUNDS, TRENTON, N. J.

MAKE YOUR ENTRIES NOW

BORRODALE FARM

FOR SALE

BULL CALF out of Imp. Joan III. of Dairy Farm 253823
Born April 26, 1937
Sire: Borrodale Beebe's Donald Chief 215081

also

One HEIFER CALF out of Borrodale Beebe's Lulu 374049
Born March 22, 1937
Sire: Borrodale Beebe's Donald 194790

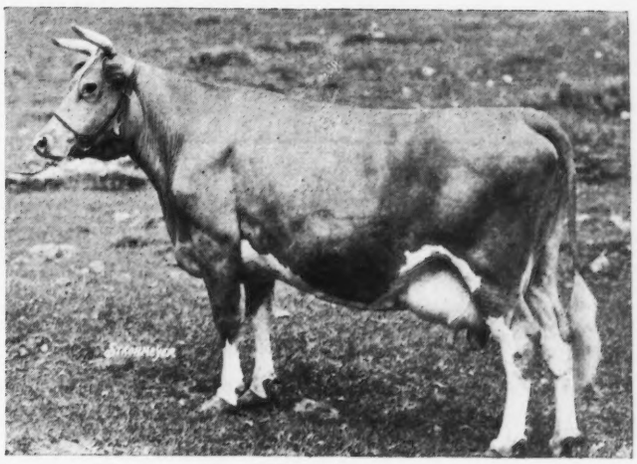
Herd Accredited for Tuberculosis and Abortion

Visitors Invited

Mrs. J. R. Gladding
A. Maitland, Supt., THOMPSON, CONN.

Offering a Class Leader's Bull Calf

Out of



Coldspring's Clara Louise 289730
Second place in Class CCC

14348.2 lbs. milk, 698.6 lbs. fat, by Cosquay's Foremost 128093, A. R., and out of Imp. Clara's Belle of King's Mills 226873, 14341.1 lbs. milk, 672.2 lbs. fat, Class A.

His Sire: Hardwick's Royal 207097, by Mixter Hardwick 107510, A. R., and Royal's Contentment 197655, 16696.2 lbs. milk, 815.6 lbs. fat, Class A.

Write for price.

Accredited for Abortion Pa. Certificate 57 — Accredited for T. B

COLDSPRINGS FARM

S. C. Price, Owner — **St. Johns, Pa.**

SHOW AND STABLE HALTERS
COW BLANKETS

Bull Staffs, rings, etc. Everything for the showman. Low prices; money back guaranty. New 1937 *Catalog Free.* Send today.
C. H. DANA CO.
45 Main St., West Lebanon, N. H.

E. M. Granger, Jr.
Auctioneer
Thompsonville, Conn.

Langwater King of the Rockies

For use in their herd of 250 Guernseys at Pueblo, Colorado, Mr. and Mrs. J. W. Loving have recently purchased a young bull from Langwater Farm which has been named Langwater King of the Rockies. He is a double grandson of Langwater Pharaoh 98719, by Langwater Moonlight 160256 and out of Langwater Lady Astor 307378 with a record of 13413.0 pounds of milk and 734.7 pounds of butter fat in class CC. Langwater Lady Astor 307378 is the full-sister of Langwater Gallant 155412 and was out of the same great dam as Langwater Waldorf 128541, Langwater Northerner 113149, and Langwater Slogan 166129.

This is the Loving's second bull from Langwater. The earlier one, Langwater Goodfellow 206933, was lost after he had sired only a few daughters, the first of which are now on test. The Loving's still have in service Charms Valor 183830, a son of Langwater Valor 79775 out of Mixter Golden Charm 151351. His first eight daughters have been tested in the Loving herd and seven of them have made 500 pounds or better with first calf.

Over 900 Breeders Testing

Spurred on by better prices for Guernseys with official records or out of cows with official records, the number of breeders testing in the Advanced Register is making rapid gains. Since the adoption of the Herd Improvement test, breeders testing have increased by fifty per cent.

On June 1, 907 breeders were testing a total of 6,376 cows. Of these, 545 breeders are testing 4,036 cows in the single, double, and triple letter classes and 362 breeders are testing 2,340 head in the Herd Improvement test. The largest number of breeders ever testing before was in 1929 when 627 breeders were testing a total of 2,942 head.

One hundred and sixty-nine breeders now doing Triple Letter Herd Test automatically go under Advanced Register Herd Test July 1, allowing them to run all or part of their animals in single and double letter classes for the two dollar fee.

Guernsey Herds

In the yearly report, the Bucks County Herd Improvement Association of Bucks County, Pennsylvania, put up a strong

(*Please turn to page 130*)

STATE OF ILLINOIS
HENRY HORNER, Governor

Governor Henry Horner Invites you to visit and exhibit at the

1937

Illinois State Fair

SPRINGFIELD - ILLINOIS

August 14-22, inclusive

The most complete classification in the Middle West. The total premiums offered is approximately $140,000.00. Open classes and Illinois classes for all breeds.

Jerseys will be judged on Tuesday, August 17.
Guernseys will be judged on Wednesday, August 18.
Brown Swiss will be judged on Wednesday, August 18.
Holsteins will be judged on Thursday, August 19.
Ayrshires will be judged on Thursday, August 19.

Entries close—August 1st, 1937.

FOR PREMIUM LISTS AND ENTRY BLANKS
Write P. O. Box 546, Springfield, Illinois

J. H. LLOYD
Director of Agriculture

E. E. IRWIN
General Manager

STROHMEYER & CARPENTER, Inc.
Photographers of Animals
White Plains - Box 788 - New York

Chesterbrook Farm Guernseys

BERWYN Chester County PENNA.

The following letter is one of the many testimonials received from Breeders who have seen our herd.

Mr. Peter J. Boland,
Berwyn, Pa.

My dear Sir:

I wish to thank you for the grand time and royal reception received by us. I am sure that nowhere else on our tour did these Breeders see as fine a herd or learn as much as they did at Chesterbrook Farm. Lots of them never dreamed there were Guernsey cows like you showed them "Anywhere in the World," I am

Yours

JOHN K. CORBETT

It is always a pleasure to have Breeders stop and see our herd.

By Their Records You Will Know Them

FEDERAL ACCREDITED ABORTION FREE

Est. E. B. Cassatt
Owner

Peter J. Boland
Manager

DUNN'S TOUR

A FOUNDATION HERD - 20 Head

The entire foundation herd of the **Eugene P. Budd Estate, Red Hook, N. Y.,** is offered for **immediate sale.** It comprises twenty registered, Accredited, Negative Guernseys (7 cows, 12 bred and open heifers, one bull) winners at Dutchess County Fair.

The progeny of these three great sires:

Saugerties Ultra Monarch 77702, A. R.
(20 A. R. daughters) Two class leaders with over 900 lbs. fat.

Saugerties Africander 116932, A. R.
(greatest proved son of Langwater Africander 57121).

Blue Blood of Old Farms, Avon 95494, A.R.
(full brother of Anesthesia Faith of Hill Stead 114354, World's Champion Guernsey in Class B, with 1112.5 lbs. fat).

Such select blood lines and excellent individuality are seldom combined in one small herd. We recommend it to the most discriminating breeders.

Another herd of equal size is offered to settle the Estate of Ezra Buhrmaster, ten young cows, one Douglaston bull, balance open and bred heifers. Herd Accredited and Negative.

Lists of these and other herds are ready for mailing.

DUNN'S TOUR, Schoharie, N. Y., and Cordaville, Mass.

DUNN'S TOUR

GOLDEN GUERNSEY
LICENSED BY GOLDEN GUERNSEY, INC. TRADE MARK

Federal Accredited

Blood Tested

●

For Good Guernseys
Visit
Western North Carolina

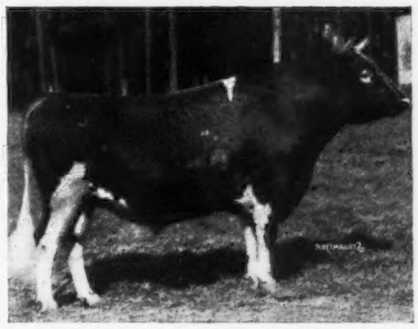
Over 300 Head
to select from

ELIADA HOME
Asheville, N. C.

OSBORNE FARMS
Canton, N. C.

VALKYRIE FARM
Asheville, N. C.

Eliada Home Guernseys



Topsy's Sequel of Oaks Farm 141087, A. R.

The Longer we milk them, the better we feed them, the greater pleasure we get looking at them, for we are still sold on our Sequel and Valentine breeding. They milk persistently and are attractive while doing it. Beautiful udders and well placed.

What Others Think . . .

Thirteen of Sequel's get were on the show circuit last year in four different States—Tennessee, Georgia, South Carolina and North Carolina. At the four Fairs the get of "Sequel" won twenty-seven firsts, sixteen champions. From these winnings judges in different states see Eliada's Guernseys somewhat as we do. They are just as we have recommended. They prove to be show winners and pail fillers. Just compare the Eliada herd with other Guernsey herds in the South and the figures won't lie.

BLOOD TESTED FEDERAL ACCREDITED 248

Bulls from A. R. cows for sale, also a few heifers

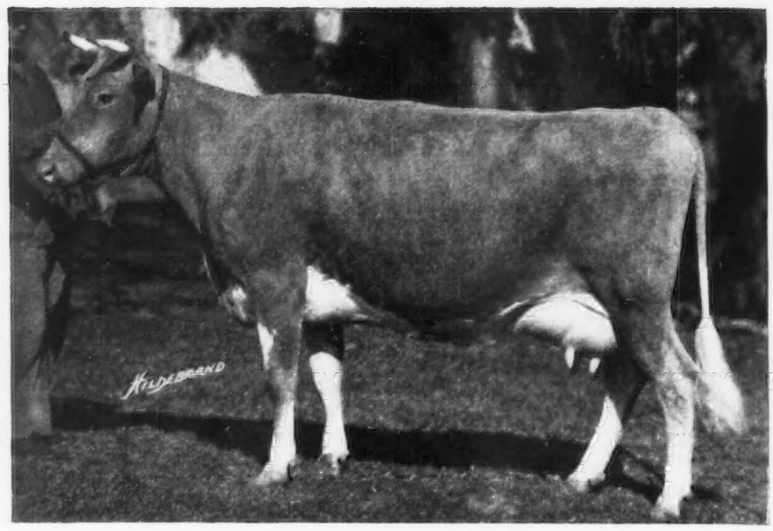
Lucius B. Compton, Herd Owner **Julius E. Bell, Herd Manager**
Route 4, Asheville, North Carolina

Guernsey Herds . . .

(*Continued from page 128*)

argument for Guernsey cows. Of the twenty-seven herds with an average of five or more cows that exceeded the 300 pound butter fat average, second, third and fourth places went to Guernseys.

E. F. Stewart's herd of sixteen cows averaged 415 pounds, Bolton Farms with twenty-six cows averaged 414 pounds and Philip Smith with twenty-seven cows averaged 407 pounds of butter fat. The large proportion of cows in the 400 pound list were Guernseys. They included animals from the three herds mentioned as well as the herds of Alvin Worthington, Henry C. Pickering, Joseph S. and Mabel R. Briggs, J. Iden Smith, Arthur Kinney, M. Hubert Walton, Claude Myers, William Torbert and Neshaminy Meadows.



Gerar Tina II. 470987

Gerar Tina II. Sold

Louis McL. Merryman, Sparks, Maryland, announces the sale of Gerar Tina II. 470987, dropped June 12, 1932, to Boulder Bridge Farm, Excelsior, Minnesota for E. G. Merryman. She is by Langwater Herald 79777, A. R., he by Langwater Horatius 63071, A. R., and out of Langwater Dutiful 98594.

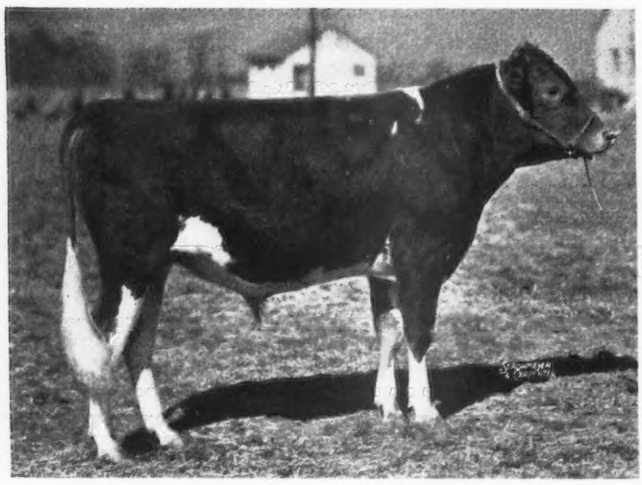
The dam of Gerar Tina II. 470987 is Gerar Tina 262104 by Brown Eyes Royal 85260, A. R., a son of Langwater Royal IV. 19331, A. R., and Imp. Brown Eyes of Anna Dean Farm 46952, with 13908.6 pounds of milk and 836.5 pounds of butter fat in class A.

The next dam is Gerar Timonium 2d 205466 by Clare's Patient King 48436, A. R. The next, Gerar Timonium 129127, A. R., with 9341.6 pounds of milk and 463.4 pounds of butter fat in class B, is by Langwater

FAIRLAWN FARMS, INC.

offer for sale

Fairlawn Rex 232574 ***Born October 20, 1935***



SIRE: **Knollwood Herald 201236**
Son of Langwater Archer 53844, A. R.
Herald's first two daughters to freshen are now on test and are milking up to 40 lbs.

DAM: **Knollwood Heliotrope 162970**
Records:
11835.2 lbs. M., 574.0 lbs. F., Class F
11275.2 lbs. M., 545.5 lbs. F., Class CC
14715.6 lbs. M., 704.6 lbs. F., Class A

"Rex" has been bred to several heifers in the herd.

HERD ACCREDITED

NEGATIVE TO BLOOD TEST

Visitors Welcome

ADELPHIA, NEW JERSEY

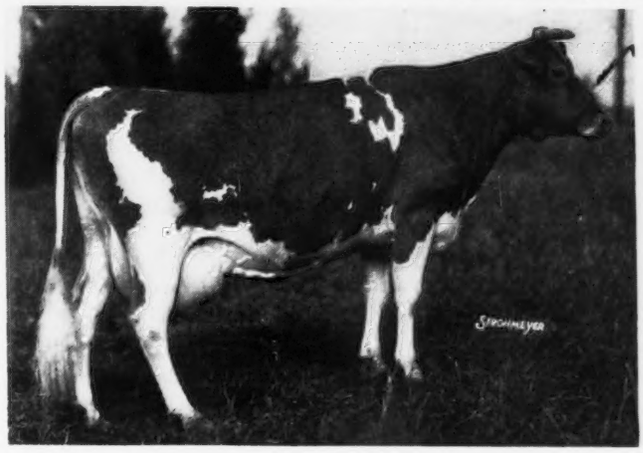
Harry S. Norton, Manager

PINE MANOR FOUNDATION FEMALES

ARGILLA FORTUNE 303089

Born Dec. 6, 1929 13299.4 Milk, 682.7 Fat, Cl. G; 13373.9 Milk, 703.3 Fat, Cl. E

SIRE:
Dolly's Foremost of High Rock 67827
37 A. R. Daughters
7 A. R. Sons



DAM:
Argilla May Star 216586
8940.2 Milk
501.4 Fat
Class GG

The dam of 6 daughters—Two A. R., One on Test: ARGILLA TREASURE 356123, 11364.0 Milk, 615.5 Fat, Class GG; ARGILLA TILLY 390532, 9771.4 Milk, 573.1 Fat, Class FF (unofficial).
Four in Pine Manor Herd—TERRY'S MAY FORTUNE 420289, in 354 days 11902.9 Milk, 519.56 Fat, Class GG. THREE FULL SISTERS BY VALOR'S MAXIM 214204.

May Herd average 46 Cows—4 dry—35% immature, 977 lbs. Milk, 47.8 lbs. Fat

Federal Accredited **Indiana Bang's Accredited 902**

PINE MANOR - GOSHEN, INDIANA

MR. & MRS. ERNEST MARTIN
Owners

ONE MILE SOUTH ON STATE ROAD 15

Address all correspondence to
DIEDRICH ULKEN, Manager

Royal IV. 19331. The next, Miss Timonium of Gerar 53665, A. R., with 11933.4 pounds of milk and 583.2 pounds of butter fat in class A, sold to John C. Haartz in 1917 for $5,000. She was by Patient Masher 20959—a son of Masher's Masher 13147 and Anton's Patience 24474. The next dam, Mary Jane of Gerar 17013, A. R., the dam of Gerar Pearl 23595, has the following records: 10543.5 pounds of milk and 495.1 pounds of butter fat in class AA; 14222.4 pounds of milk and 694.1 pounds of butter fat in class A; 14004.6 pounds of milk and 697.2 pounds of butter fat in class A.

"Tina" traces to Mary Jane of Gerar 17013 three times and carries all the blood that made Burnside and Gerar, and in addition is by a good Langwater bull.

Mr. Merryman is using her son by Gerar Herald 178528, he by Langwater Herald 79777, out of Gerar Timonium 129127, a great grandam of Gerar Tina II. 470987.

Butler Island Dairy

COLONEL T. L. HUSTON, Butler Island Dairy, Brunswick, Georgia, has recently completed a new and modern heifer barn that will carry forty animals. This is one of the most rapidly developing herds in the South and is probably visited by more tourists than any other herd in America.

Purchases Herd Sires

R. C. KRUEGER of Burlington, Kansas, purchased from the Fred Harvey Company two herd sires. These animals were bred by Tom Cooper's Farm, Ardmore, Oklahoma.

Both these bulls were born in September, 1935. Cooper's Edison 233273 is by Sunnymede Raider Aristocrat 215345, a double grandson of Langwater Juvis 100894 and out of Gayoso Edna Louise 154129 with three records up to 902.2 pounds butter fat in class A. Cooper's Rahab 233274 is by Radium S. W. 147146 and out of Gayoso Actress 217326 with two records up to 713.1 pounds butter fat in class A. The dams of both bulls are among the best daughters of Langwater Actor 60162. Both bulls should be a distinct asset to Mr. Krueger's breeding operations and to the Guernsey industry in Kansas.

Gold Plaque for Advanced Register Herd Test

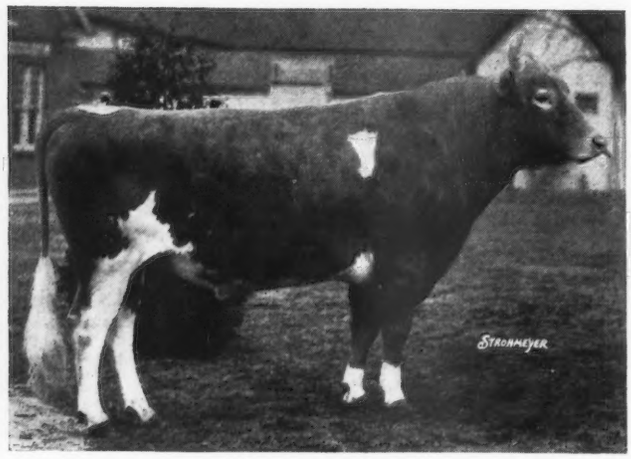
AN attractive gold plaque will be presented to all breeders who have cows on Advanced Register Herd Test. Engraved on the plaque will be the name of the owner, the date on which the herd is started on test and the two following important statements:

1, All milking females have been tested for production or are now on test; 2, All records are made with preliminary milkings.

These plaques should become increasingly valuable and ought to be a considerable source of pride to the owner.

Blakeford Farms
INCORPORATED

« Reveller »



Langwater Reveller 206846
Born February 2, 1932

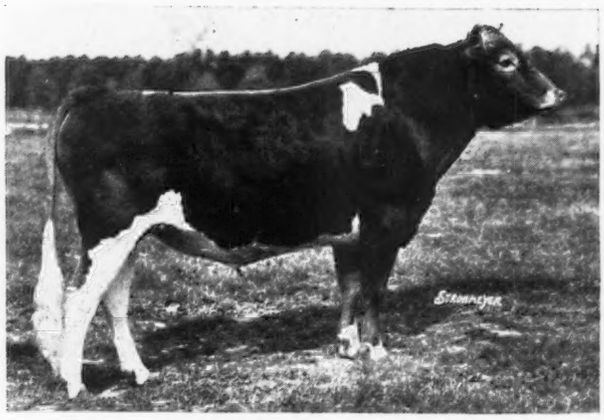
SIRES BEING USED AT BLAKEFORD

The daughters of "Reveller" are making creditable records and we believe this bull is on the road to make history. He is being assisted by "Ambassador" and the daughters and sons of his out of "Reveller" daughters show much promise.

We have a definite breeding program to follow. These two bulls are being mated to some of the outstanding females of the breed. We have one hundred Guernseys in our herd today.

A few choice bull calves by either sire for sale

« Ambassador »



Langwater Ambassador 216197
Born August 30, 1933

You are cordially invited to visit BLAKEFORD

FEDERAL ACCREDITED — BANG'S FREE NO. 97

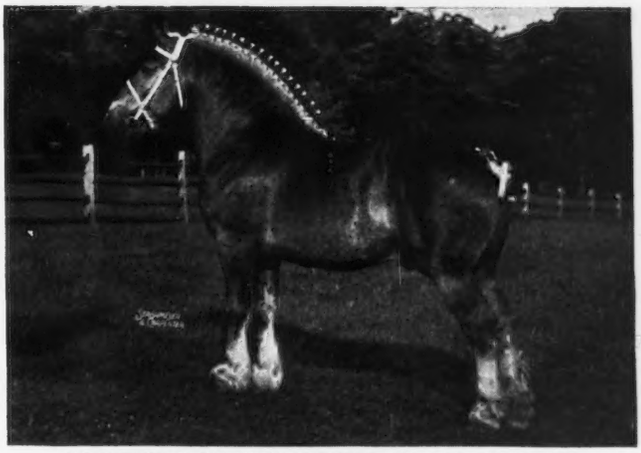
GEO. M. MOFFETT, President

Queenstown, Maryland
TELEPHONE QUEENSTOWN 54

GUY E. HARMON, Manager

Blakeford Farms
INCORPORATED

« Larry »



LABOUREUR DE MARTINROUX—Born March 16, 1933

"LARRY" is at the head of our BELGIAN herd which consists of eight outstanding mares.

We have four nice colts this year all sired by "Larry" and they show type and uniformity.

« Brigadier »

BRIGADIER OF BORDULAC—Born January 17, 1935

"BRIGADIER" was purchased recently from the Hanna Stock Farm, Bordulac, North Dakota. He will assist Andelot Pride Lad in our line breeding program.

"Brigadier" was 2nd prize bull calf at the 1935 International Livestock Show; and was 1st prize Junior Yearling at the 1936 International.

We have thirty-six females in our ANGUS herd and a nice lot of calves born this year.

Federal Accredited Bang's Free No. 98

« Lute »

LUTON HOO 665—Born March, 1936

"LUTE" was recently added to our flock of SOUTHDOWNS and he will also fit in for a line breeding program.

"Lute" will be at the head of our flock which consists of forty Ewes purchased from breeders in Canada in 1936 as well as ten Ewes imported from England this year. His sire, Luton Hoo 604, was Champion Ram of England in 1936 and was sold to New Zealand.

Spend a day with us and see our Foundation Animals

GEO. M. MOFFETT, President *Queenstown, Maryland* **GUY E. HARMON, Manager**

TELEPHONE QUEENSTOWN 54

Our SLOGANS Are Coming . . .

The first daughter of Langwater Slogan 166129, A. R., in our herd came April 21. Calves by him now are being born every few days. Three of his sons are now booked in advance.

Scattered as they are his oldest daughters are proving to be both good producers and good breeding matrons. Among them are:

Corium Slogan's Leah 332801
13299.0—613.5—G
16742.7—712.7—A

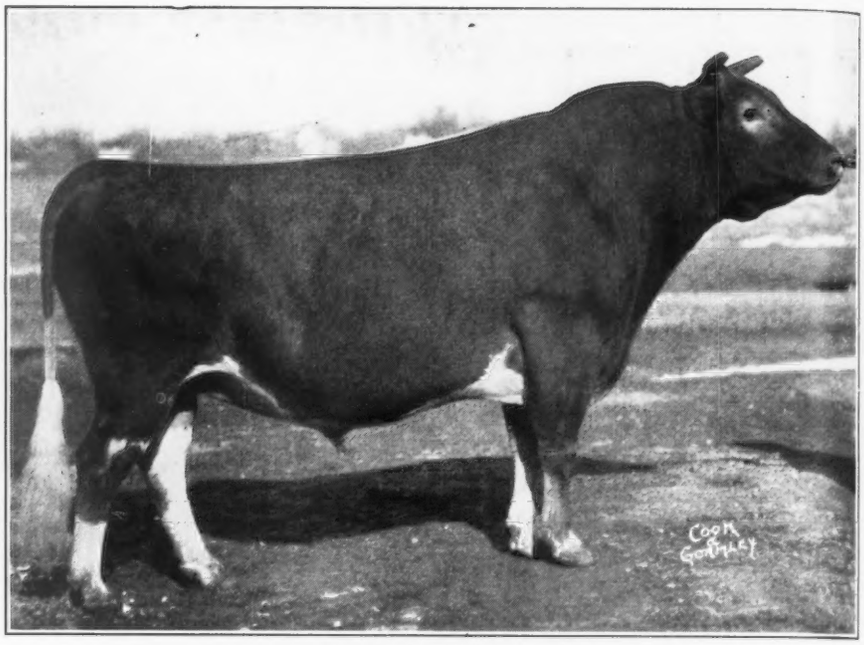
Corium Slogan's Mirth 359124
12024.9—613.6—G

Corium Slogan's Nola 365786
9599.3—530.0—CCC

Corium Slogan's Nasturtium 373625
9717.7—491.8—FF

T. B. AND BANG'S FREE

Visit our herd when you attend the No. Illinois Parish Show at Cantigny Farm, Wheaton (5 miles) on July 24.



LANGWATER SLOGAN 166129, A. R.
Sire: Langwater Valiant 51868, A. R.
Dam: Imp. Slogan's Lady Astor of Langwater 149219
13018.1 lbs. milk, 636.3 lbs. fat, Class A
The dam of Waldorf, Northerner, Gallant, Lady Astor and Honoria.

WOODY NOOK FARMS ◈ GLEN ELLYN, ILLINOIS

DR. N. SPROAT HEANEY, Owner — **FORREST R. GRUNEWALD, Manager**

Falcon's Flight Farms

offering

YEARLING BULLS

Including selected progeny of several leading herd matrons, of which two have A. R. Records of 797 and 696 lbs. Butter Fat respectively.

Correctly Bred and Reasonably Priced

We Invite Your Inspection.

FEDERAL ACCREDITED — BLOOD TESTED

Litchfield, Connecticut

B. Austin Cheney
Owner

Ernest F. Doane
Manager

Wanted:

Job as working foreman on farm. Has been on F. Lothrop Ames Estate, Langwater Farms, for over twenty years. Understands care of cattle and general farm work. Married, age 45.

Apply to
JOHN J. HOGAN
North Easton, Mass. or 94 Ames Building, Boston

NASHOBA GUERNSEYS

WHITCOMB FARMS
GOLDEN GUERNSEY
LITTLETON MASS.
EST. 1880

Attention Breeders!

Raise and Develop Your Next Herd Sire on the Cooperative Plan

Write or wire for complete information on choice free bull calves from A. R. Dams sired by our Langwater Bulls.

Breeding Stock For Sale at Reasonable Prices

Accredited Herd No. 320663 — **Abortion Free Herd No. 35**

H. H. WHITCOMB, Owner

GOOD TYPE • HIGH PRODUCTION • PROVED INHERITANCE

YOUNG BULLS FOR SALE: **ADELMER'S DUKE OF WINDSOR 248741**—
Born May 14, 1937
Sire: BOURNEDALE ALLEN JAY'S KING 205523
The highest records of his seven nearest dams average 14280.3 lbs. milk, 748.1 lbs. fat.
Dam: TIANNA'S ISLAND DUCHESS 299462, A. R. 30988
Class G, 12785.6 lbs. milk, 606.0 lbs. fat
Class A, 13843.3 lbs. milk, 699.2 lbs. fat

ADELMER FARM
BARRINGTON ILL.

ADELMER'S BALDWIN*—Born May 5, 1937
Sire: BOURNEDALE ALLEN JAY'S KING 205523
Dam: TIANNA'S LA NOCE JANET 449804, out of Deborah's La Noce of Island Farm 159927, A. R. 20059, Class G, 11524.0 lbs. milk, 688.6 lbs. fat, Class A, 13545.9 lbs. milk, 776.6 lbs. fat.

ADELMER'S BEL FLORIAN*—Born June 18, 1937
Sire: LAURA'S LADDIE BOY 173772
Dam: SHREFFWOOD MILADDIE'S BEAUTY 355076; sired by Langwater Gardenius 178663

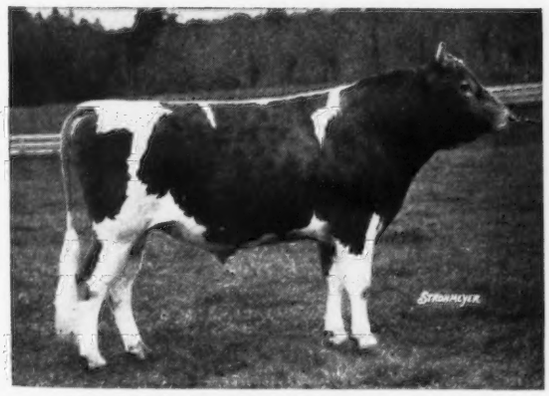
*Application made for registration

COMPLETE PEDIGREES FURNISHED ON REQUEST

I. F. BATES, Owner — J. O. REXROAT, Superintendent

ROUGHWOOD GUERNSEYS
100 Head at Center Harbor, N. H.

Negative to the Blood Test • **Established 30 Years** • ***Federal Accredited***



FLORHAM SENSATION 214338
Sire: FLORHAM PERFECTION 162958
Dam: FLORHAM POLLY 307289
A. R. Record:
15463.7 lbs. Milk, 846.6 lbs. Fat
Second cow in Class G

Our first "Sensation" daughter in milk, Roughwood Mignonette 454400, is milking better than 40 lbs. and is a show heifer.

WE CAN OFFER YOU A SPLENDID YOUNG BULL—Sire is "Sensation"; Dam, one of our good A. R. cows and —THE PRICE IS REASONABLE.

GEORGE N. BARRIE, Supt. -:- **CHESTNUT HILL, MASS.**

AND HERE *is a fitting partner*

for COSQUAY'S FOREMOST 128093, A. R.

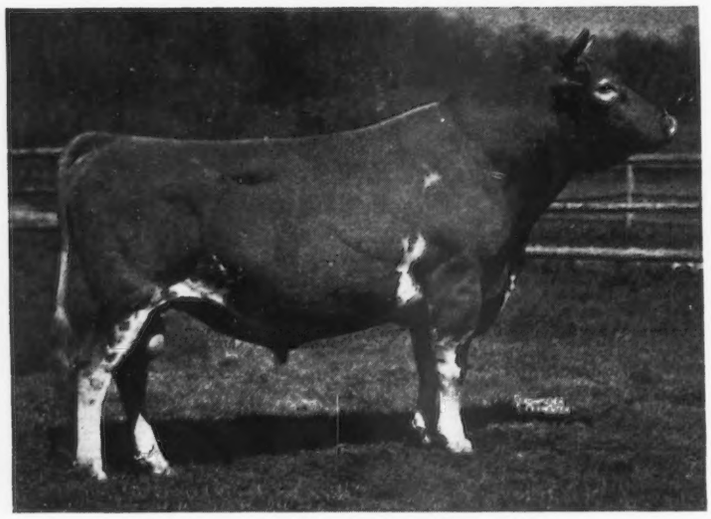
(A son of the latter has just been purchased from FRITZLYN FARMS by ADOHR MILK FARMS)

VALOR'S GENTLEMAN 146503, A. R.

SIRE: LANGWATER VALOR 79775, A. R.

DAM: MIXTER GOLDEN DIANA 151350

Died on test having made 6809.6 lbs. milk and 309.57 lbs. fat in 174 days. Her dam is Yeoman's Mixter Diana 87581, A. R., with 837.0 lbs. fat in Class A.



We bought this bull from Mr. J. C. Penney over a year ago, having seen around forty of his daughters in the Vassar College Herd. Two of these sold in the New York State Sale this June for $400 each.

His three tested daughters, with four records, at Emmadine Farms average 11375.15 lbs. milk and 555.85 lbs. fat, three of these records being in Immature Classes. Unfortunately, Vassar College does not test.

THREE GOOD SONS FOR SALE.

With Him Came These Two Daughters

VASSAR'S GLADYS 383372

On test here in CHI has made 7120 lbs. milk, 320 lbs. fat in 178 days. Unofficially reported.

VASSAR'S ISABELLE 428059

On test here in GHI has made 5525 lbs. milk, 252.8 lbs. fat in 177 days, twice-a-day machine milking. Unofficially reported.

THIRTY-FIVE GOOD COWS IN CALF TO HIM, including daughters and granddaughters of Frenchman's Defender 73525, A. R.; Langwater Juvis 100894, A. R.; Langwater Argyll 160703, A. R., and Upland's Good Gift 77253, A. R.

400 GUERNSEYS

ST. ALBANS FARMS
Becker, Missouri

90 Head on Official H. I. Test

Guernseys Make History

PARK FARM AS IT IS TO-DAY.

THIRTY-THREE years ago, around the little old coal stove of the first humble house of Mr. and Mrs. John H. Williams, Park Farm, Waukesha, were completed plans for the organization of the Guernsey breeders' association of Waukesha County, said to be the first of its kind in the United States.

R. W. Rowlands first conceived the plan, and wrote to Dean W. A. Henry of the University of Wisconsin for advice. Dean Henry's letters of encouragement and support, which are still preserved, are words of prophesy which have been wonderfully fulfilled. "I am heart and soul in this movement for co-operation," Dean Henry wrote. "I predict that if your people will keep moving on the lines you are now establishing that inside of ten years your association will be known all over the United States, and people will come long distances to study your cattle and will gladly pay you full value for whatever you have to offer."

Like a great many new movements it had a struggle at first, but in a few years it included in its ranks most of the Guernsey breeders of the county who had come to see the great mutual advantages of co-operation over those of competition. Today it is one of the strongest of its kind in the country.

Mr. Rowlands and Mr. Williams were pioneers in advertising and selling Guernsey milk as a special product in the cities of Milwaukee and Chicago, and this marks the first recognition of a fact which is being more generally accepted, that Guernsey milk is most peculiarly fitted for a special class of trade, because of its superiority in butter fat content, color and flavor. The Golden Guernsey Dairy Co-operative, of Milwaukee is a monument to the spirit of co-operation which has prevailed among Guernsey breeders of Waukesha County, an answer to the dreams of these early pioneers.

This is the ninth of a series of Waukesha County ads which appear on the 15th of each month.

Park Farm 1903

Birthplace of the W.C.G.B.A.

WAUKESHA COUNTY
The Guernsey Capitol of America

MARGENDELL FARM, D. H. Kingston, R. 2, Mukwonago

H. & H. LURVEY & SONS, Dousman.

GEO. McKERROW & SONS CO., Pewaukee.

FOX'S GUERNSEYS, F. E. Fox & Son, Waukesha.

TILLYBARDIN FARMS, Chas. J. Mitchell & Son, Waukesha.

PARK FARM, John H. Williams, Waukesha.

GRENFEL FARM, Seymour Bros., West Allis.

OWENDALE FARM Dave Owen & Sons, Mukwonago.

LONG VIEW FARM, C. H. Hulburt, Waukesha.

CRAIGLAND FARM, Orlin Craig, Mukwonago.

SHORELAND FARM, L. B. Stevens, Oconomowoc.

HARVEY FARM, Waukesha.

DAVIDSON FARMS, Ed. Borlen, Mgr., Waukesha.

OAK KNOLL FARM, D. M. Laney & Son, Dousman. **ARCADIAN GUERNSEYS,** M. E. Claffey, Waukesha.

WAUKESHA COUNTY GUERNSEY BREEDERS' ASS'N.

WAUKESHA, WISCONSIN

WAUKESHA COUNTY

Guernsey Breeders' Association

FOUNDED 1906

PARK FARM GUERNSEYS

Presents Herd Sire

MAJESTY'S KNIGHT 194580

Sire: May Royal's Majesty

Mixter May Royal 65208 | Mixter Faithful 101637

Dam: Beda's May Rose of Island Farm

Beda's May King 11893 | Starlight May Rose 59142

Twenty-eight A. R. half-sisters averaged 574.07 lbs. Fat, only one aged cow in the group.

Daughters of Majesty's Knight on PARK FARM. All are being tested as they freshen. Records up to 465 lbs. GGG.

JUNIOR HERD SIRE

Pinewood's Foremost 238522

Sire: Foremost Czar 206533

Foremost Masterpiece 159266
19 A. R. Daughters

Valor's Belinda 94046; 890 lbs. fat; 15,271 lbs milk—B. 5 records average 747 lbs. fat and 13908 lbs. milk.

Dam: Valor's Hazel 354285
477.3 lbs. fat; 10888.1 lbs milk Class BBB

Langwater Valor 79775
28 A. R. Daughters

Mixter Roselle 166973
599 lbs. fat—Class A

16 of 30 nearest ancestors bred at Langwater
Traces 3 times to Langwater Valor.
7 nearest dams average 729.6 lbs. fat.

PARK'S JUDITH BEAUTY, World's Record in FF and BB when made. Bred at Park Farm.

Herd consists of 100 head, all but herd sires bred on the farm. Herd now under Triple Letter A. R. Test. Continuous A. R. testing for over 30 years. Many years on the show circuit.

PARK FARM, John H. Williams, R.F.D. 1, Waukesha, Wis.

Federal Accredited A1311 | Bang-Free Certificate 7738

More Contracts...

There has been an increase of thirty-six pages of advertising in the Journal since April 1. We welcome new contracts from those listed below:

Farm	Amount Per month
Cayuga County Guernsey Club **Auburn, New York**	**1 page**

It is like old times to see Cayuga County breeders advertised in the Journal. Many years ago the group carried their advertisements and held some very successful sales. They are more than welcome back in the pages of the Journal.

Dunn and Harwood **Schoharie, New York** **Cordaville, Mass.**	**1 page**

Bill and Dick have again signed for a total of twelve pages during 1937. They have always found the Journal a splendid place to advertise Dunn's Tours, public auctions and private offerings.

Cold Springs Farm **St. Johns, Pa.**	**½ page**

Sam Price has already started to tell of the good daughters that he has developed from his herd sires. Sam has a good herd and an unusual roadside market. It is worth a trip to see the herd and market.

Fairlawn Farms, Inc. **Adelphia, N. J.**	**½ page**

Manager Harry S. Norton is planning his advertising around Knollwood Herald 201236, a son of that formerly well-known bull, Langwater Archer 53844, A. R. Old-timers will remember when Mr. George Stone owned and developed Archer.

Romeo Farms, Inc. **Romeo, Michigan**	**⅛ page**

James B. Jones will use space during the coming year to tell of Bethany Prince Archer 217425, a son of Homestead Pharaoh 129323 and Homestead Audrey 270712. He is a May Rose-Butterfat combination and of good individuality.

Pate Sales Company **Chadds Ford Junction, Pa.**	**8 inches**

Harry announced recently the organization of a sales company. Harry is not new in the sales game and with Walter Andrews as auctioneer Guernsey breeders should hear from this combination.

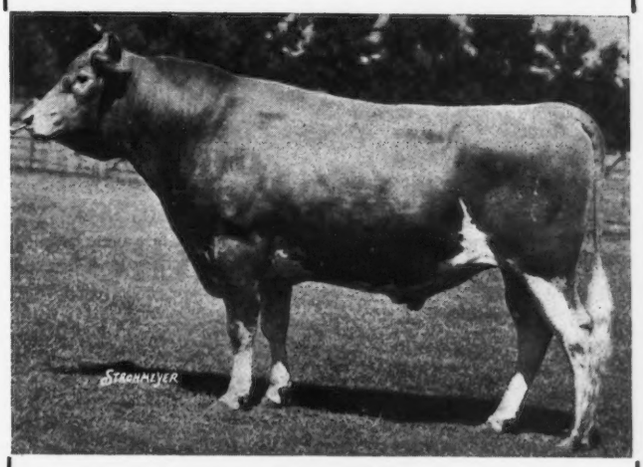
How Soon May We LIST YOU as A REGULAR ADVERTISER ?

Guernsey Breeders' Journal

(send for advertising rates)

Hallmark Guernseys

Federal Accredited Herd **N. J. Abortion Free Herd No. 2**



HERD SIRE

HALLMARK HARVESTER LAD 213034

Sire—Glenburnie's Junior 189834
Dam—Hallmark Marguerite 290369, A. R. 10825.9 lbs. milk, 551.9 lbs. fat, Class F.

Mr. and Mrs. William T. White, Owners

Arthur R. Rickard, Supt.

HILLTOP, PRINCETON, N. J.

HOLLY FARM

ACCREDITED **NEGATIVE**

LANGWATER GASCON 160702

4 A. R. daughters. Full brother to Langwater Gallant 155412, herd sire at Langwater Farm.

We have 4 sons of this bull, whose seven nearest dams average over 700 lbs. fat. We also have several grandsons of Langwater Country Gentleman 141686, A. R., with real record dams behind them. Prices right.

Simsbury, Connecticut

Geo. P. McLean Estate
Owner

H. A. Costello
Manager

To carry on our breeding program with

Green Meadow Alert 198651, A. R.

and Maple Lane Challenger 222706

ADOHR SURROGATE'S PRIDE 243994

SIRE:
Langwater Surrogate 110019, A. R.
9 A. R. daughters—the 3 mature with
15420.7—875.0—Class A
15384.9—815.5—Class B
15701.0—806.5—Class A

Langwater Steadfast 31672, A. R.

Imp. County Flower of Langwater 149216
14166.8—662.5—Class A
Dam of Langwater Country Flower 204359
15106.3—790.4—Class A

DAM:
Chuckanut Princess 290225
17566.9—809.3—8th in Class G
Believed to be a World's Record for Senior Yearling
Full sister to Vesta of Mission Farm 260286
11240.5—549.9—8th in Class GGG
2nd Dam:
15654.0—735.5—Class AA

Her sire, Chicona Belmont 104979
(Langwater Traveler 38325, 33 A. R. daughters and 12 A. R. sons—Beauty of Chicona 65537, 13563.7—742.7—Cl. BB) is the sire of 8 good A. R. daughters, including four making five Class Leader Records, and 2 A. R. sons, one of them being Darigold Prince 180582.

Ridglydale's Breeding Program is solid, substantial, deep.

We can supply thoughtful breeders with worth while bulls

RIDGLYDALE FARMS

FEDERAL ACCREDITED HERD HERD NEGATIVE TO BLOOD TEST

W. S. RIDGLY, Owner **141 N. Church Street** **DECATUR, ILLINOIS**

7 Class Leader daughters
7 Class Leader Granddaughters

Sired by 6 different sons

Such is the story on IMP. PRIMROSE'S BUTTERFAT 104967

Not only have his daughters been great producers (52 tested average 11661.27 lbs. milk, 629.67 lbs. fat) but his sons have come through and sired 7 Class Leaders.

Hilltop Butterfat Golden Noble 189151
Daughter: Beechford's Carol 402107, M. 15851.9—F. 864.3, Cl. F

Heartsease's Butterfat 148228
Daughters: Heartsease Butterfat Rosette 369661, M. 14736.7—F. 801.7, Cl. DD
Heartsease Butterfat Jane 312141, M. 11570.9—F. 589.5, Cl. FFF

Hilltop Butterfat Teddy 195390
Daughter: Lynbrook Anita 453981, M. 12283.4—F. 731.3, Cl. FF

Butterfat Qui Vive 131222
Daughter: Bethany Butterfat's Rose 338592, M. 9509.2—F. 550.1, Cl. FFF

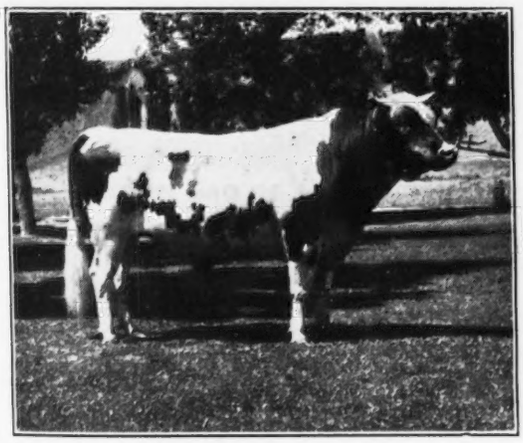
Imp. Archer of Cloture 133486
Daughter: Imp. Archer's Bluebell 226878, M. 10542.1—F. 505.8, Cl. FFF

Imp. Moss Rose's Butterfat 114362
Daughter: Poundstock of Northshire 221630, M. 8454.8—F. 488.7, Cl. FFF

Federal Accredited — **HILLTOP FARM** — *Blood Tested*

Trade Mark Registered U. S. Patent Office

Geo. M. Hendee, *Prop.* — **Suffield - Connecticut** — **F. H. Smith,** *Mgr*



Highness of Thousand Springs 190878, A. R.

In a four generation pedigree he has nine dams that average 758.1 lbs. of fat.

His three half-sisters are now among the Class Leaders. Twenty-six half-sisters average 609 lbs. of fat.

We have for sale six of his daughters

Thousand Springs Farm

MINNIE MILLER, Owner — **WENDELL, IDAHO**

Kitchener Farm

Accredited — **Blood Tested**

Billerica, Mass.

***Offers* BULL CALF**

Out of 865 lb. Class AA Dam

This beautiful calf is sired by **Argilla Lord Henry 202281** whose first daughter, Victoria of Kitchener 402469 has just completed an unofficial record in G of 11465.4 M., 591.2 F.

He is out of **Alpha's Amy of Kitchener 336153** with a record of **16542.9 lbs. milk, 864.7 lbs. fat in Class AA.** She has milked as high as 69.2 lbs. a day since freshening and will be placed on test again. Alpha's Amy is by Lynbrook Promise 161094 whose first seven daughters to finish records average 12078.5 lbs. milk, 610.0 lbs. fat, all immature classes.

Write for more information and Price

R. B. HAYDEN
Owner

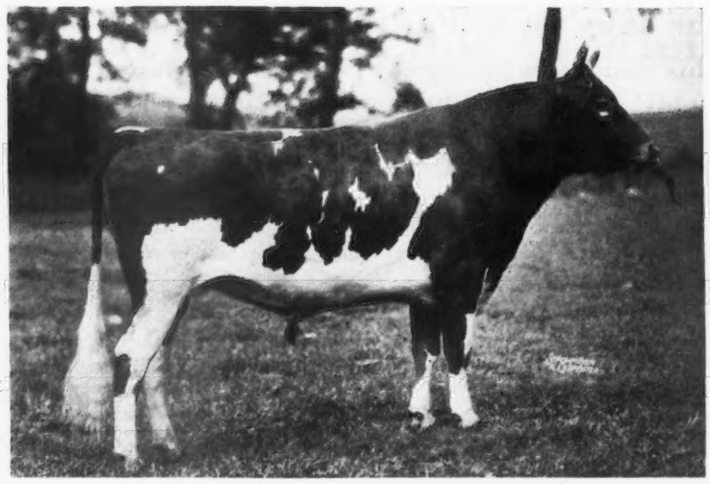
A. C. BARNARD
Manager

Accredited **Negative**

ANTIETAM FARM

Waynesboro - Pennsylvania

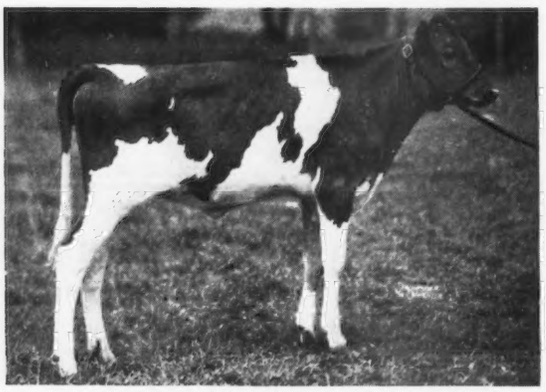
His Dam
Langwater Valencia 304322, A. R.
13623.7 milk, 763.8 fat, E
Sire:
LANGWATER PHARAOH 98719, A. R.
Dam:
VALENTINE OF LANGWATER 112438, A. R.
16950.3 milk, 787.4 fat, Class A



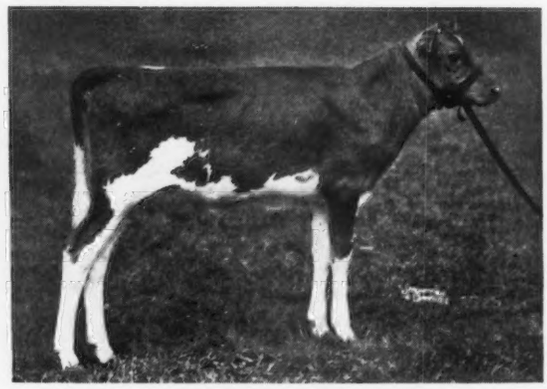
His Sire
Langwater Countryman 200171
Sire:
LANGWATER MERRYMAKER 166128, A. R.
Dam:
LANGWATER COUNTRY FLOWER 204359, A. R.
15106.3 milk, 790.4 fat, Class A

LANGWATER VAGABOND 231275

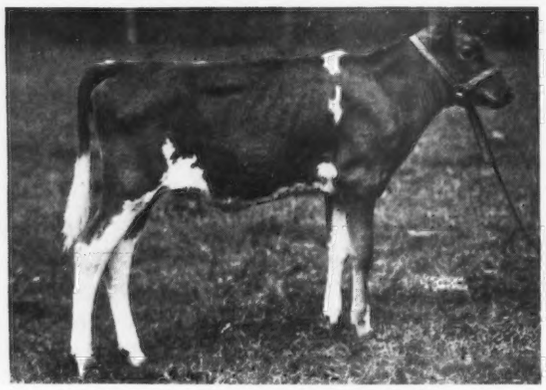
And His First 4 Daughters



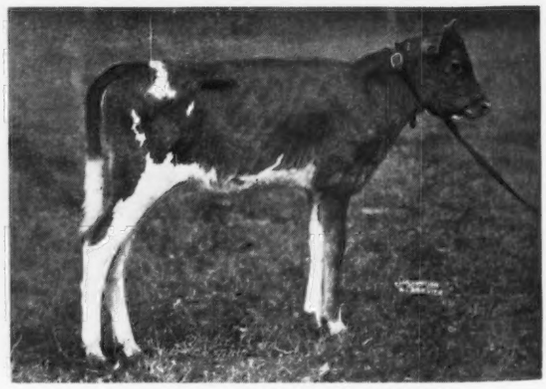
Out of Bright Lad's Poundstock 423368



Out of Hardwick's Opal 435372



Out of Antietam's Jewel 238030



Out of Antietam Gem 512191

In 1934, due to the destruction of our barns by fire, we were compelled to disperse our herd. Since then the barns have been rebuilt and a new herd of 40 head assembled. "VAGABOND" on account of his type and the line of great cattle behind him was selected as our senior herd sire. In future issues of the Journal we will present the cows selected as our foundation. **We are offering sons of his out of these cows. They have A. R. records or are on test.**

CHESTER A. LYON
Owner

CLARENCE M. HEPBURN
Manager

An Admittedly Great Bull

Valor's Climax 146507

MOUNT HOPE INDEX	18638 Milk, 818 Fat Highest Milk (8 pair) of Index
DR. V. A. RICE INDEX	17974 Milk, 801 Fat Highest Milk of Index
DR. E. E. HEIZER INDEX	18093 Milk, 814 Fat Highest Milk of Index
DR. J. P. LAMASTER "PRO FACTOR"	119 Ranks equal to Ne Plus Ultra 15265

Another Authority - Dr. R. R. Graves

Chief, Division Dairy Cattle Breeding, Feeding and Management, Bureau Dairy Industry, United States Department of Agriculture, Washington, D. C., instead of rating bulls with figures, scores them as Excellent; Good; Fair; Undetermined; Poor; and Not Proved. These scores are made in, "Production, lbs. Milk"; "Production, lbs. Butter Fat"; "Percentage of Butter Fat"; all in relation to their dams.

Valor's Climax 146507 is Rated by Dr. Graves

Production lbs. Milk;	**Excellent**
Production lbs. Butter Fat;	**Excellent**
Percentage Butter Fat;	**Poor**

Five Authorities Attest to Valor's Climax Greatness

I have disagreed with many Washington, D. C., judgments, decisions and policies during the past three years but after November 3 it was decided I would have to abide by them. Consequently we must consider Valor's Climax 146507 POOR in regard to "Butter Fat per cent" regardless of the fact that three indices show over 800 lbs. of Fat.

Address
A. A. Thompson
Uniontown, Pa.

ALSO
TYPE
COLOR

Accredited
Bang-T. B.
F. R. Port, Mgr.

√ Check and Double Check √ √

JULY 15, 1937

"YE GOD'S! They won't get their heads up," says Harry Strohmeyer "been tethered in Island of Guernsey pastures all their lives with their heads tied down so long. I only photographed tops in Guernsey—that's another reason why photographing your importation was just like making pictures in Guernsey."

John Carpenter says:

"I have never photographed cattle in Guernsey but if that opportunity ever comes I doubt if the quality of the animals can be any higher than it is in these which you have just imported—whether they get their heads up or not."

In addition to our Spring Importation eighteen of «The Best» have been selected from our own herd for our fall sale. The «Welcome» Sign is always out. We will consider it a pleasure to show you these cattle.

DOUGLASTON MANOR FARM
PULASKI NEW YORK

What The Cows Are Doing

ON ADVANCED REGISTER TEST

SPECIAL NOTE: This list contains the monthly and total credits as checked at the time of going to press. Any omission signifies that data was not received in time or is being held pending verification. These credits are subject to verification and correction until final approval and acceptance and all tests are made on the one-day basis except as otherwise indicated. Animals are tested in seven classes as follows: Class A, five years and over; class B, four and one-half to five years; class C, four to four and one-half years; class D, three and one-half to four years; class E, three to three and one-half years; class F, two and one-half to three years; class G, under two and one-half years.

Re-entry test is indicated by a * before the cow's name. Farmers' Class record is indicated by a †

Name and Number	Class	Days	Months	Production Credit Lbs. Milk	% Fat	Lbs. B. Fat	Total Credit Lbs. Milk	Lbs. B. Fat
Aigler, Paul J., Bellevue, Ohio. Triple Letter Herd Test.								
†Aigler Farm Charm 506048	G	130	May	887.1	4.39	38.94	3904.2	152.70
†Aigler Farm Dinah 509912	G	97	May	893.7	4.14	37.00	2832.4	108.31
Aigler, R. J., Bellevue, Ohio. Triple Letter Herd Test.								
*†Aigler Farm Daisy 322049	A	12	Apr	524.6	5.01	26.28		
		43	May	1231.2	4.09	50.36	1755.8	76.64
S. Shuttlewick Saracen 130828 A. R.	D. Aigler Farm Bouquet 243780 A. R. 28570							
†Aigler Farm Faithful 479148	F	305	May	620.4	6.00	37.22	7079.5	355.4
Ames, John S., Langwater Farm, North Easton, Mass.								
Langwater Annabelle 413615	F	230	May	1263.7	3.96	50.04	9529.1	421.26
Langwater Columbine 400414	C	203	May	1000.7	5.50	55.04	7212.6	382.47
Langwater Cora 413610	D	12	Mar	500.1	4.16	20.80		
		42	Apr	1584.9	4.16	65.93		
		73	May	1747.9	4.18	73.06	3832.9	159.79
S. Langwater Pharaoh 98719 A. R.	D. Langwater Coronet 304321 A. R. 33554							
Langwater Crescent 424728	E	238	May	1027.7	4.64	47.69	8579.5	419.40
*Langwater Honoria 264812	A	161	May	1546.6	5.21	80.58	8462.6	440.03
Langwater Lovely 417769	F	228	May	1017.7	5.41	55.06	7754.5	412.70
Langwater Merriment 413609	E	261	May	1187.5	5.15	61.16	10598.7	533.75
*Langwater Valencia 304322	A	144	May	1635.1	5.19	84.86	7736.2	392.02
Langwater Valencia 2d 396677	D	299	May	825.7	5.77	47.64	9315.9	517.03
Arnold, D. G., Bucyrus, Ohio. Triple Letter Herd Test.								
Beth of Rising Sun 324179	A	212	May	753.0	5.98	45.03	5587.7	309.48
†Butterface of Hazel Grove 343777	A	228	May	895.7	4.27	38.25	8088.8	359.87
†Corium Marcus' Pallotta 471102	F	141	May	943.5	4.70	44.34	4390.9	191.57
Hazel Grove's Hazel 379092	D	314	May	758.2	4.63	35.10	9106.3	382.73
†Lou of Lone Pine 444929	G	25	May	763.0	5.90	45.02		
S. Vaillant's Bulgar of Elgercon 172091	D. Lopasa Patsy 319253							
Ayres, Harold W., Groton, Mass. Triple Letter Herd Test.								
†Ard-Na-Clachan Shirley 392007	D	119	Mar	703.9	4.79	33.72	3275.4	178.36
†Ard-Na-Clachan Spartan's Rena 394548	D	151	Mar	591.8	4.49	26.57	3171.9	160.82
Broadmeadows Delight 472474	F	350	Mar	485.3	5.62	27.27	6901.1	385.72
†Playboy's Joy 437037	G	31	Mar	714.8	4.14	29.59		
S. College King's Playboy 199664	D. Aldrich Farm Gem 285929							
Bache, Carter, Maywood Farms, Stillwater, Pa.								
*Agricola's Babette 369968	B	98	May	1503.8	4.34	65.26	4888.0	204.64
*Langwater Dulcette 373691	B	319	May	842.0	4.67	39.32	12453.1	547.25
Maywood Tulip 411220	F	208	Mar	473.3	5.99	28.35	4888.4	261.08
*Moon Maiden of Argevna 323124	A	286	May	1246.3	4.68	58.33	13496.4	596.21
Bacon, George W., Thatch Meadow Farm, Saint James, N. Y.								
Bloomfield Ultra Rose 383642	E	365	May	49.8	5.37	2.67	11056.9	513.9
Duvaux's Fantine of Oldacres 293094	A	208	May	1004.6	5.05	50.73	7127.2	350.07
Gabrielle of Homestead Farm 287649	A	365	May	477.7	4.75	22.69	10400.9	452.2
Gay Lass of Homestead Farm 341115	A	319	May	850.7	5.43	46.19	9378.0	485.70
*Moughon Love 356412	B	352	May	633.6	5.45	34.53	10754.2	505.35
Pride of Rank 306376	A	365	May	580.3	5.77	33.48	9496.9	487.6
Thatch Meadow Geisha 497896	G	184	May	886.1	5.36	47.49	5648.7	298.74
Thatch Meadow Geranium 504733	F	133	May	833.6	5.64	47.02	4253.4	216.45
Thatch Meadow Gilly 497897	G	180	May	828.8	4.51	37.38	5084.9	235.82
Bacon, Robert, Mrs., "Oldacres," Westbury, N. Y.								
*Sov-Fantine Third Daughter 374372	B	83	May	1712.2	4.29	73.45	4368.8	183.71
Baird, C. W., Two Brooks Farm, Basking Ridge, N. J. Triple Letter Herd Test.								
*†Brooklandwood Lady Pauline 269493	A	31	May	1308.7	4.79	62.69		
S. Audacity of Edgemoor 54840 A. R.	D. Pauline of Beallmont 169416							
*†Franchester Saffron 370838	B	103	May	1156.4	5.54	64.06	4077.4	199.48
*†Hardwick's Queen Rose 228449	A	109	May	1266.9	4.69	59.42	4430.0	191.09

†Hilltop Butterfat Lilac 430028	G	182	May	843.9	5.80	48.95	5324.4	278.82
*†Majesty's Queen Rose 409602	E	6	Apr	226.5	4.60	10.42		
		37	May	1313.3	4.60	60.41	1539.8	70.83
S. Majesty's Resolute 162140	D. Hardwick's Queen Rose 228449 A. R. 25085							
†Queen's Noel of Two Brooks 443048	G	13	Apr	348.6	4.20	14.64		
		44	May	846.9	4.20	35.57	1195.5	50.21
S. Hardwick's Bright Lad 180929 A. R.	D. Hardwick's Queen Rose 228449 A. R. 25085							
*†Rex's Heather 367995	B	129	May	1324.7	4.85	64.25	5901.7	267.94
*†Rex's Kathryn 346628	A	67	May	1720.5	4.34	74.67	3614.0	148.32
†Rex's Violet 373505	B	169	May	863.5	6.14	53.02	4938.0	282.26
Baird, James, James Baird Farm, Pleasant Valley, N. Y.								
*†Fantine of White Farms 240897	A	119	May	1067.1	4.99	53.25	4588.6	201.92
†Glynwood's Andromeda 375760	C	142	May	1169.1	4.37	51.09	5799.6	254.15
†Glynwood's Oleander 462775	G	180	May	807.5	6.34	51.20	5180.9	292.04
*†Heartsease Bonny Freesia 396241	D	122	May	1328.7	4.95	65.77	5479.4	252.91
Heartsease Butterfat Maid 425286	G	194	May	913.5	4.63	42.30	5735.8	262.89
†Homestead Foremost Gretchen 396875	E	166	May	772.4	4.98	38.47	4857.2	225.48
†Homestead Reveller's Brightie 429842	G	7	Feb	200.5	4.26	8.54		
		38	Mar	961.4	4.26	40.96		
		68	Apr	895.3	5.48	49.06		
		99	May	761.0	5.03	38.28	2818.2	136.84
S. Langwater Reveller 206846	D. Homestead Brightness 337378 A. R. 3400							
†Homestead Royal Red Girl 403102	E	200	May	795.6	5.24	41.69	6068.0	279.26
Meadow Brook Peerless 393374	F	316	May	851.1	4.90	41.70	9023.2	430.80
†Neptune's Daisy Rose 421144	F	73	May	1272.5	4.70	59.81	2881.4	141.86
*†Quanqual Buttercup 329821	A	182	May	1602.8	3.90	62.51	9796.5	396.61
Baldwin, Catherine J., Rose Lane Farm, Pennington, N. J. Triple Letter Herd Test.								
Melora of Rose Lane 427870	F	20	Mar	703.1	4.67	32.83		
		50	Apr	1110.3	4.67	51.85		
		81	May	1229.9	5.11	62.85	3043.3	147.53
S. Glenburnie Interim 172944 A. R.	D. Radiance of Rose Lane 270298 A. R. 30020							
*Radiance of Rose Lane 270298	A	267	May	725.6	5.60	40.63	7310.9	381.39
Baldwin, Charles, Rose Lane Farm, Pennington, N. J. Triple Letter Herd Test.								
†Belinda of Rose Lane 427868	G	166	May	702.2	5.55	38.97	3936.0	195.01
*†Imp. Boese of the Grove 291736	A	246	May	452.2	4.99	22.56	6029.6	301.78
†Butterfat Noble's Rosebud 433940	G	17	Mar	390.7	4.37	17.07		
		47	Apr	707.2	4.37	30.90		
		78	May	731.7	5.13	37.54	1829.6	85.51
S. Hilltop Butterfat Golden Noble 189151	D. Meadow Brook Rosalie 366217 A. R. 35916							
Coventry Valentina 352276	C	365	May	197.0	4.13	8.14	10518.6	427.9
†Ellen of Rose Lane 432643	G	107	May	836.0	4.24	35.45	2896.5	111.59
†Laura Glen of Rose Lane 375341	C	149	May	828.3	5.28	44.56	4393.5	213.89
Lily's Ruby of Rose Lane 406487	F	304	May	582.6	5.90	34.37	6356.1	364.32
†Marie of Rose Lane 432642	G	117	May	834.3	4.48	37.38	3057.5	126.06
Baleen, John, Argevna Farm, Oconomowoc, Wis. Triple Letter Herd Test.								
†Argevna Roberta 440157	G	169	Apr	800.0	4.89	39.12	4878.5	227.35
†Argevna Royalette 382845	C	164	Apr	764.7	5.18	39.61	4872.3	235.17
*†Minnie Ha Ha of Argevna 230085	A	3	Feb	135.1	5.15	6.96		
		34	Mar	1409.9	5.15	72.61		
		64	Apr	1409.8	6.10	86.00	2954.8	165.57
S. Shoreland Champion 93696 A. R.	D. Winnie Winkle of Argevna 189042 A. R. 27498							
Basse, William H., "Guernsey Grove," West Allis, Wis. Triple Letter Herd Test.								
†Guernsey Grove Hazel 420738	G	182	Mar	441.5	5.90	26.05	2921.6	171.81
†Guernsey Grove Polly 413994	G	277	Mar	462.9	5.28	24.44	5383.1	249.48
†Guernsey Grove Ramona 440145	G	3	Feb	82.9	4.65	3.85		
		34	Mar	1025.6	4.65	47.69	1108.5	51.54
S. Meadowood Natoma's Cherub 103485 A. R.	D. Guernsey Grove Beverly 376329 A. R. 35848							
†Guernsey Grove Sunbeam 420737	G	174	Mar	675.7	5.25	35.47	4103.7	209.68
*†Guernsey Grove Violet 382565	C	16	Feb	662.2	4.45	29.47		
		47	Mar	1359.8	4.45	60.51	2022.0	89.98
S. Cedar Lawn Laddie 152581 A. R.	D. Willalvin's Royal Starbright 142165 A. R. 18123							
†Hi-Land's Queen 463001	D	305	Mar	246.8	5.50	13.57	6874.2	343.5
†Noble's Pride 456148	A	22	Feb	892.5	4.81	42.93		
		53	Mar	1123.6	4.85	54.49	2016.1	97.42
S. Patricia's Butter-Boy 149615	D. Dan Pat's Pride 287885							
Batterman, Henry L., Beaverbrook Farm, Mill Neck, N. Y.								
*Beaverbrook Edwina 440873	E	261	May	924.4	6.09	56.30	7857.2	432.66
Eastover's Gem 394647	E	207	May	1077.9	5.52	59.50	7717.6	421.03
*Lucerne's Mattie 387896	D	120	May	1190.5	5.12	60.95	4689.1	245.59
Beardsley, A. H., Est., Starr Farm, Elkhart, Ind.								
Argyll's Faith of Thornwood 413433	G	230	May	1060.3	4.34	46.02	7567.3	306.62
*Elm Row Pollyann's Fern 412104	C	171	May	1454.2	4.37	63.55	8282.9	356.92
*Elm Row Squaw's Dandy 397849	A	227	May	816.7	4.27	34.87	6056.4	277.34
Frances W. of Thornwood 352200	B	217	May	824.9	5.34	44.05	5736.3	302.41
Goldenwood Daisy 390112	D	212	May	829.8	4.55	37.76	6522.6	283.20
*Lake Hills Princess Goldie 383733	D	284	May	1337.5	5.23	69.95	12676.7	627.72
*Lake Hills Princess Nancy 400134	A	136	May	979.0	5.67	55.51	4218.6	230.30
Patrick's Bluebell 390615	A	264	May	1030.5	5.30	54.62	9194.3	510.58
Starr Farm Flora 424589	E	365	May	89.8	4.72	4.24	9982.8	462.1
Starr Farm Fluff 424588	E	314	May	427.3	5.56	23.76	7558.7	374.48
Beaty, Everett R., The Golden Grange, Huntington, Ind.								
Beauty of Honeysuckle Farm 349851	A	120	Apr	1047.0	5.61	58.74	4667.5	239.19
Golden Grange Brae 368126	B	119	Apr	1167.4	4.16	48.56	5572.4	249.82
Golden Grange Dividend 381923	C	120	Apr	1262.8	4.48	56.57	5617.7	248.52

Benson, Helen R., Coventry Farm, Princeton, N. J.								
Coventry Merry Ruby 437380	G	75	May	1063.3	4.38	46.57	2933.2	129.22
Bethany-Homestead Farms, Incorporated, Honesdale, Pa.								
Bethany Butterfat's Beauty 396034	F	348	May	862.7	4.99	43.05	11606.1	521.49
Bethany Butterfat's Blanche 402865	F	335	May	697.6	5.57	38.86	8384.4	448.59
Bethany Butterfat's Peggy 413998	G	170	May	752.4	5.75	43.26	4609.7	253.16
Bethany Butterfat's Spot 410895	F	304	May	806.5	6.00	48.39	9280.9	473.11
Bethany Butterfat's Viola 420255	F	21	Mar	724.1	4.67	33.82		
		51	Apr	1010.4	4.70	47.49		
		82	May	940.4	5.13	48.24	2674.9	129.55
S. Butterfat Que Vive 131222 A. R.	D. Homestead Buttercup 246773 A. R. 29674							
Bethany Butterfat's Virtue 402866	F	361	May	622.0	5.48	34.09	9708.6	496.19
Bethany Dewdrop 413997	F	212	May	814.8	6.43	52.39	6133.4	362.42
†Bethany Golden Lassie 402863	E	170	May	644.0	6.29	40.51	4165.4	227.49
†Bethany Lucretia 433358	F	104	May	871.6	4.72	41.14	3067.2	133.66
Bethany Lullaby 420257	G	221	May	796.6	5.81	46.28	6861.1	327.34
Daisy of Peach Ridge Farm 396064	A	365	May	577.7	6.08	35.12	14036.0	696.1
*Imp. Primula's Rosebud 318400	A	298	May	1064.9	5.50	58.57	13414.7	650.02
Bingham, Leland C., Edinham Farm, Ravenna, Ohio.								
Andemead's Twilight 241246	A	365	Apr	192.9	4.97	9.59	13535.3	580.5
Champion's Butter Girl 502927	E	314	Apr	725.9	6.05	43.92	8880.3	500.97
Edinham Farm Cheer 370482	A	126	Apr	1084.3	4.56	49.44	5219.0	236.47
Edinham's Blossom 495294	B	212	Apr	886.1	5.22	46.25	7284.8	361.77
Edinham's Gallant Norma 370562	C	298	Apr	793.3	5.19	41.17	10343.5	469.25
*Edinham's Honor Jane 393962	D	28	Feb	1445.5	3.56	51.46		
		59	Mar	1638.7	3.69	60.47		
		89	Apr	1465.1	3.63	53.18	4549.3	165.11
S. Gayhead's Honored Knight 126876 A. R.	D. Edinham's Pauline Fancy 299259 A. R. 27023							
Guern-Zalee Royal Rose 354072	A	100	Apr	1466.1	4.36	63.92	4946.7	224.57
Ivyngton's Jenette 347158	A	232	Apr	849.4	4.14	35.17	7660.8	310.85
King's Jennie of Maple Heights 411599	C	248	Apr	810.3	5.00	40.52	8069.2	393.11
Mary Daley 315281	A	313	Apr	853.3	4.02	34.30	11071.4	441.25
Polly Candota of Playwicky 495295	D	110	Apr	1060.6	4.27	45.29	4415.8	191.02
Warel Dot 349896	B	281	Apr	948.1	4.76	45.13	10420.5	494.08
Black, F. B., Raemelton Farm, Mansfield, Ohio.								
Raemelton Golden Blossom 370588	B	139	Apr	1248.2	4.65	58.04	6132.0	267.98
*Raemelton Golden Cheer 365842	A	181	Apr	1194.7	4.34	51.85	8096.5	333.51
Raemelton Golden Daybreak 413922	F	291	Apr	875.9	4.87	42.66	9368.1	441.99
*Raemelton Golden Jane 364421	B	146	Mar	1400.2	4.48	62.73		
		176	Apr	1334.7	4.59	61.26	8554.8	384.56
Raemelton Golden Lass 433773	G	183	Apr	918.5	5.15	47.30	5868.5	274.73
Raemelton Golden Patsey 433775	G	128	Apr	1076.6	5.08	54.69	4855.4	219.67
Raemelton Golden Peach 401254	D	15	Feb	629.2	3.78	23.78		
		46	Mar	1297.6	3.78	49.05		
		76	Apr	1224.6	3.78	46.29	3151.4	119.12
S. Chedco Laddie 139827 A. R.	D. Raemelton Ruth 3184643 A. R. 36490							
Raemelton Royal Charm 413924	F	270	Apr	723.7	5.68	41.11	7703.3	384.37
Raemelton Royal Princess 448302	G	11	Feb	380.6	5.19	19.75		
		42	Mar	1086.4	5.19	56.38		
		72	Apr	954.4	4.07	38.84	2421.4	114.97
S. Caumsett Shane 197342	D. Raemelton Princess 333999 A. R. 32949							
Raemelton Sunny Belle 388004	D	164	Apr	1395.6	4.50	62.80	7723.6	360.89
*Raemelton Sunny Dawn 359567	A	118	Apr	1276.1	4.06	51.81	5316.8	225.56
Raemelton Sunny Mag 413928	G	278	Apr	972.5	5.36	52.13	9539.0	457.97
Raemelton Sunny Netta 413929	F	16	Feb	637.6	4.12	26.27		
		47	Mar	1378.5	4.12	56.79		
		77	Apr	1235.3	4.43	54.72	3251.4	137.78
S. Sunnyvale Sun 103167 A. R.	D. Magnetta Duchess 244781 A. R. 28774							
Blair, D. H., Meridian, Idaho.								
Billie Jean of Hagerman 502448	G	138	Apr	756.4	4.61	34.87	3622.1	162.70
Marie of Hagerman 475994	E	226	Apr	819.1	5.40	44.23	6778.8	384.16
Renaine of Hagerman 340750	A	226	Apr	726.5	5.79	42.06	6092.0	359.50
Rosita of Hagerman 465129	F	251	Apr	868.5	5.10	44.29	8194.7	402.55
Zena of Hagerman 502447	F	111	Apr	697.6	5.55	38.72	2727.1	149.23
Zita of Hagerman 510666	G	22	Jan	662.6	3.79	25.11		
		50	Feb	869.1	4.13	35.89		
		81	Mar	888.0	4.08	36.23		
		111	Apr	885.2	3.65	32.31	3304.9	129.54
S. Coventry Sequel's Galore 203819	D. Slogan's Janet of Hagerman 364370							
Blake, Harold H., Wesana Farm, Concord, N. H.	Triple Letter Herd Test.							
†Bell Boy's Cora 428153	G	137	May	746.4	5.09	37.99	3390.1	155.57
†Bell Boy's Una 406724	F	209	May	681.9	5.28	36.00	5374.3	282.33
†Clovelly's Jessica 388781	D	207	May	718.3	4.59	32.97	5246.3	244.20
†Clovelly's Matilda 316874	A	273	May	649.4	5.61	36.43	6984.2	389.83
†Clovelly's Viola 371006	B	55	May	1671.6	4.07	68.03	2860.0	126.50
†Highlander's Lassie 407668	F	305	May	415.4	5.59	23.22	7698.0	387.6
Blakeford Farms, Incorporated, Queenstown, Md.								
Argilla Cara Lee 420690	G	198	May	899.7	4.71	42.38	6110.9	275.63
*Argilla Formosa 303088	A	214	May	1293.1	4.77	61.68	11494.2	535.84
*Beechwood Rosebud 306761	A	198	May	1228.2	4.47	54.90	9439.3	403.12
Belle of Penn Villa 404022	D	148	May	983.9	5.25	51.65	4968.3	257.12
Border King's Gracie 448735	G	120	May	914.0	5.00	45.70	3749.7	171.54
Border King's Peggy 449374	G	120	May	1143.3	4.90	56.02	4515.2	205.83
Border King's Princess Pat 448734	G	264	May	832.1	6.24	51.92	7680.8	452.84

*Hardwick's Bessie 308209	A	273	May	1020.0	4.51	46.00	10433.9	475.77
*Haven Hills Bessie 395583	B	295	May	1219.7	4.70	57.33	13030.7	602.49
Homestead Reveller's Althea 427358	G	182	May	807.0	5.34	43.09	5619.3	274.51
Homestead Reveller's Dora 420636	G	264	May	845.3	5.30	44.80	7373.3	378.60
Homestead Reveller's Hildie 420635	F	136	May	1109.9	4.90	54.39	4995.0	230.89
Homestead Reveller's Music 427360	G	182	May	942.6	4.51	42.51	5707.6	245.33
Homestead Reveller's Roberta 429837	G	92	May	1200.8	3.93	47.19	3644.6	151.49
*Reveller's Fanny 411270	E	92	May	1590.1	4.94	78.55	4876.2	231.06
Rockingham Hollara 443414	E	292	May	889.5	5.58	49.63	8908.9	485.58
Royelen's Mignonne 409599	E	112	May	1241.8	4.34	53.89	4656.4	208.64
Bock, Elmer C., Meadow Brook Farm, Malone, Wis.	Triple Letter Herd Test.							
†Meadow Brook Ruby Girl 493092	G	217	May	545.5	4.95	27.00	4413.5	215.51
†Meadow Brook's Aileen Ruth 493094	G	129	May	965.3	4.10	39.58	4274.7	174.26
Meadow Brook's Hilda 184374	A	243	May	595.2	5.87	34.94	5176.1	327.49
†Meadow Brook's Kathleen 248153	A	167	May	1087.3	4.75	51.65	6166.6	287.51
Meadow Brook's Lady Arleen 289289	A	244	May	585.8	4.74	27.77	6748.2	319.40
†Meadow Brook's Olga 362684	B	272	May	640.8	5.60	35.88	6601.2	336.66
†Meadow Brook's Quail 457924	E	256	May	516.2	4.05	20.91	6073.0	248.36
†Meadow Brook's Queen Byrl 428125	C	116	May	1003.0	4.85	48.65	4228.4	202.54
†Meadow Brook's Quilda 454979	E	244	May	478.1	4.35	20.80	5149.6	245.47
Meadow Brook's Regina 493093	G	220	May	663.8	4.62	30.67	5632.7	262.03
Meadow Brook's Reta 489719	G	244	May	461.5	5.06	23.35	4554.7	219.31
†Meadow Brook's Rilma 493090	G	206	May	586.7	4.25	24.93	4251.2	188.52
†Meadow Brook's Rosette 493091	G	203	May	608.2	5.11	31.08	4315.6	215.54
Bogert, Henry L., Rosegill Farm, Urbanna, Va.	Triple Letter Herd Test.							
†Goodstone's Warrior's Actress 299467	A	277	Apr	508.3	5.53	28.11	6320.4	316.04
†Lady Charlotte of Rosegill 480334	F	285	Apr	746.5	5.17	38.59	8067.1	361.34
†Lady Constance of Rosegill 478209	E	172	Apr	699.1	4.50	31.46	4573.2	219.11
†Lady Ellen of Rosegill 469544	E	233	Apr	508.7	5.21	26.50	4605.6	210.49
†Mistress Molly of Rosegill 374996	B	280	Apr	474.0	5.49	26.02	5404.7	265.16
†Tidewater Moonlight 311145	A	273	Apr	498.4	5.22	26.02	5908.4	299.88
Brandtjen, Henry A., Brandtjen Stock Farms, Farmington, Minn.								
Belle of Berndale 2d 317129	A	214	Apr	983.8	4.78	47.03	9081.9	434.94
Berndale's Linda Belle 383355	C	239	Apr	847.0	4.91	41.59	8328.4	405.39
Berndale's Princess Flora 386455	D	235	Apr	842.6	5.38	45.33	7512.8	402.65
Berndale's Princess Pat 383349	A	217	Apr	1290.2	5.20	67.09	10736.6	497.66
Brandtjen's Chi 438679	F	4	Feb	110.3	5.33	5.88		
		35	Mar	1295.6	5.33	69.06		
		65	Apr	1306.2	5.43	70.93	2712.1	145.87
S. Duke of Berndale 170108	D. Flora of Berndale 289219							
Flora of Berndale 289219	A	256	Apr	855.5	5.03	43.03	8922.5	443.33
Governess of Berndale 393988	C	6	Feb	249.6	4.94	12.33		
		37	Mar	1506.0	4.94	74.40		
		67	Apr	1404.2	4.66	65.44	3159.8	152.17
S. Berndale's Midday King 189260	D. Floridale Merry Governess 169773							
King's Fanny of Paynesville 416275	B	235	Mar	929.8	4.90	45.56		
		265	Apr	856.1	5.09	43.58	8990.8	453.87
Paynesville Jessica 276269	A	237	Apr	742.0	5.35	39.70	7338.8	364.95
Paynesville Queen 289114	A	245	Apr	696.8	5.02	34.98	8255.1	427.66
Brown, A. L., Clear Springs Farm, Concord, N. C.								
*Appin's Effie 399977	A	102	Apr	1510.0	4.62	69.76	5117.6	226.26
*Appin's Empress 396401	A	92	Apr	1201.0	4.85	58.25	3834.5	175.66
Eliada's Bonnie Lass 403294	F	333	Apr	807.4	4.24	34.23	9791.1	412.11
Eliada's Edna 398741	E	178	Apr	930.4	4.51	41.96	6036.4	276.42
Foremost Gay Joanna 384211	D	241	Apr	688.7	4.30	29.61	6413.8	274.49
Gayoso Amola 435693	G	359	Apr	907.8	5.74	52.11	11894.1	604.14
Gayoso Marigold 416933	F	188	Apr	735.7	4.43	32.59	4853.1	220.33
*Harvester's Victoria 298532	A	21	Mar	907.4	4.20	38.11		
		51	Apr	1408.5	4.10	57.75	2315.9	95.86
S. Rowan Harvester 110026 A. R.	D. Masher's May Queen 125917							
*Klondike Gay Grace 399225	C	120	Apr	1208.6	5.47	66.11	4813.4	254.37
Kneece May Queen 346463	A	210	Apr	1018.0	4.68	47.64	7649.7	356.67
Lady of Ponce de Leon 384294	D	202	Apr	853.0	4.74	40.43	6310.6	290.91
Libby of Garden Creek 388274	D	173	Apr	907.9	4.35	39.49	6429.5	298.39
*Maxim's Inez of Quail Roost 355031	A	97	Apr	1670.3	4.69	78.34	5485.9	257.62
*Quail Roost Maxim's Primrose 389789	E	365	Apr	548.0	5.45	29.87	11151.5	571.9
*Quail Roost Rubie 363371	B	120	Apr	1135.3	5.43	61.65	5095.2	255.02
Watershed's Pearl 345395	A	51	Dec	1037.9	4.19	43.49		
		82	Jan	994.8	4.34	43.17		
		110	Feb	812.1	4.23	34.35		
		141	Mar	854.7	4.38	37.44		
		171	Apr	833.9	4.27	35.61	5177.2	220.07
Brown, H. H., Strother, S. C.								
Glen-Echo's Golden Diana 504657	G	218	May	482.9	5.78	27.91	4546.5	238.98
Glen-Echo's Golden Grace Rose 504658	G	218	May	568.0	6.16	34.99	4973.1	278.73
Glen-Echo's Golden Lily 396161	D	103	May	1135.6	4.97	56.44	3993.3	194.93
Leading Lady's Pet 411504	F	176	May	871.3	5.99	52.19	6080.7	307.38
Sunbeam's Ruth of Glen-Echo 496566	G	248	May	998.3	4.90	48.92	7831.8	363.85
Brown, Henry M., Savada Farms, Whitesboro, N. Y.	Triple Letter Herd Test.							
*†Africander Knight's Ruthie 424037	A	5	Apr	160.3	4.46	7.15		
		36	May	1149.5	4.46	51.27	1309.8	58.42
S. Africander Knight 186664 A. R.	D. Promise of Sulphur Spring 274650							
†Greystone Grace 435071	G	107	May	548.3	5.39	29.55	2088.7	115.29

†Lady Dorothy Royal 441736	G	3	Feb	63.5	5.24	3.33		
		34	Mar	766.4	5.24	40.16		
		64	Apr	699.2	4.59	32.09		
		95	May	705.0	5.53	38.99	2234.1	114.57
S. May Royal's Sheik 146505	D. Tiny Dorothy 323199							
†Lakeside Katherine 429517	G	167	May	820.8	4.89	40.14	5011.5	239.84
†Lakeside Leah 429514	G	52	May	787.8	4.84	38.13	1316.5	62.98
†Lakeside Trixy 429518	G	151	May	602.3	4.77	28.73	3364.0	162.71
†Savada Farms Bright Eyes 430059	G	103	May	664.8	5.55	36.90	2367.4	118.51
†Savada Farms Jewel 434463	G	94	May	695.9	4.57	31.80	2351.8	110.39
†Savada Farms Luster 411860	F	50	May	790.2	4.49	35.48	1316.6	59.43
†Savada Farms Mingtoy 400967	F	257	May	685.3	5.82	39.88	6226.3	330.75
Savada Farms Sally 423409	G	191	May	590.5	4.86	28.70	4222.8	186.38
Browning, P. W., Moughon Farm, Riverdale, Md.								
Moughon Fairy 382941	C	21	Jan	1010.9	4.46	45.09		
		49	Feb	1392.0	4.57	63.61		
		80	Mar	1412.4	5.35	75.56		
		110	Apr	1279.3	4.85	62.05		
		141	May	1252.9	5.18	64.90	6347.5	311.21
S. Moughon Fairy Prince 142481	D. Moughon Orchid 292872 A. R. 32819							
Moughon Fairy Jade 434888	G	341	May	974.3	5.00	48.72	12050.6	563.88
Moughon Perry's Mary 487002	F	28	Dec	902.9	4.23	38.19		
		59	Jan	1161.2	4.60	53.42		
		87	Feb	1075.1	4.96	53.32		
		118	Mar	1084.7	5.44	59.01		
		148	Apr	1115.8	4.95	55.23		
		179	May	1136.7	4.84	55.02	6476.4	314.19
S. Moughon Perry 194276	D. Emily's Surprise 275711							
Moughon Zinnia 366673	C	21	Jan	912.7	4.30	39.25		
		49	Feb	1350.3	4.33	58.47		
		80	Mar	1334.8	4.66	62.20		
		110	Apr	1244.6	4.96	61.73		
		141	May	1234.3	4.87	60.11	6076.7	281.76
S. Repeat of Pine Ridge 62455 A. R.	D. Moughon Charity 231354 A. R. 30569							
Buchanan, Noel, Buck-Mor Farm, Buckley, Wash. Triple Letter Herd Test.								
†Buck-Mor Bijou 415883	C	5	Jan	181.1	4.65	8.42		
		33	Feb	1084.7	4.65	50.44		
		64	Mar	962.2	4.61	44.36		
		94	Apr	893.1	5.05	45.10		
		125	May	923.3	4.65	42.93	4044.4	191.25
S. Fairyland's Wonder 184212	D. Buck-Mor Jewel 342098							
†Buck-Mor Carol 416830	E	252	May	753.9	4.48	33.77	7025.4	365.16
†Buck-Mor Crystal 397538	A	238	May	838.6	6.05	50.74	6010.7	345.52
†Buck-Mor Fairy 397539	C	277	May	904.0	5.09	46.01	8427.8	446.08
†Buck-Mor Gem 416821	A	241	May	680.7	6.12	41.66	6002.5	339.39
*†Buck-Mor Marguerite 416829	E	18	May	644.3	5.25	33.83		
S. Buck-Mor Lindy 149494	D. Buck-Mor Model 243583							
*†Buck-Mor Miss Tannis 415886	E	7	Apr	240.2	3.85	9.25		
		38	May	1246.3	3.85	47.98	1486.5	57.23
S. Fairyland's Wonder 184212	D. Margery of Bryn Hyfryd 138684 A. R. 21016							
†Buck-Mor Mitzi 415881	C	259	May	908.1	4.48	40.68	7877.6	386.71
†Buck-Mor Pearl 300700	A	305	May	559.7	5.59	31.29	6566.1	350.6
†Buck-Mor Robin 416826	E	249	May	870.6	4.97	43.27	6793.6	350.15
†Buck-Mor Sybil 449369	G	194	May	697.2	4.74	33.05	4035.5	196.56
†River Banks Nella Jay 2d 170913	A	23	May	939.5	4.41	41.43		
S. Victor's Glenwood of Thorn Hill 41650	D. River Banks Nella Jay 149720 A. R. 16781							
†Thiessen's Helen 303123	A	27	Jan	1067.4	5.30	56.57		
		55	Feb	1103.6	4.75	52.42		
		86	Mar	1084.1	4.48	48.57		
		116	Apr	1047.2	4.85	50.79		
		147	May	1150.2	3.80	43.71	5452.5	252.06
S. Waldo Hills Marksman 76222	D. Ashwood's May 239791							
†Thiessen's Ruth 303124	A	260	May	1139.9	4.30	49.02	10082.1	493.72
Buckley, H. H., Cathedral Farms, Oneonta, N. Y.								
Cathedral Amabel's Mabel 421825	G	156	May	1212.4	4.88	59.17	6040.1	301.41
*Cathedral Amy 319986	A	311	May	632.7	6.16	38.97	9823.5	581.41
*Cathedral Dorothy's Lass 368252	B	87	Apr	2010.5	5.12	102.94	5801.8	289.57
Cathedral Jane Rilma 436664	G	31	May	1523.5	4.70	71.60		
S. Saugerties Royal Sequel 159031 A. R.	D. Cathedral Rhoda's Rilma 263133 A. R. 28850							
*Cathedral Rhoda's Content 344934	A	181	Apr	1534.7	5.28	81.03		
		212	May	1586.7	5.56	88.22	11338.4	586.02
*Cathedral Rosabel 334298	A	64	May	1807.4	4.68	84.59	3507.3	167.71
Cathedral Rosabel's Rilma 421827	G	112	May	1148.9	5.13	58.94	4123.6	199.98
Cathedral Rose Rilma 421823	F	141	Apr	1485.3	4.97	73.82		
		172	May	1514.6	5.01	75.88	8293.1	407.22
Burden, James A., Est., Woodside Farm, Syosset, N. Y.								
Amulet of Woodside 393510	E	273	May	966.6	4.96	47.94	9135.6	449.86
Edelba Martha of Hillwood 387665	E	259	Apr	772.1	5.68	43.86		
		290	May	835.7	5.43	45.38	8851.5	451.82
Leila of Ten Gables 443292	G	159	May	965.1	4.62	44.59	5240.8	226.04
†Locket of Woodside 387971	E	254	May	848.7	4.96	42.10	7343.6	362.14
Mannikin of Woodside 377602	C	279	May	626.5	5.57	34.90	8504.9	427.26
Memory of Woodside 332793	A	28	Mar	1199.1	4.88	58.52		
		58	Apr	1189.7	4.82	57.34		
		89	May	1148.3	5.34	61.32	3537.1	177.18
S. Keepsake of Woodside 158288 A. R.	D. Momento of Woodside 269952 A. R. 29848							

Nosegay of Woodside 412348	G	355	May	438.9	5.34	23.44	7601.8	383.07
Novel of Woodside 358291	A	120	May	998.7	5.40	53.93	3976.4	195.75
Sadita Camelia of Hillwood 387666	E	317	May	679.2	5.16	35.05	8771.1	417.08
Valley's Lily of Hillwood 335010	A	365	Apr	429.0	5.59	23.98	10437.3	512.3
Bureau of Dairy Industry, Columbia, S. C.								
*Appin's Blossom 339079	A	278	May	1024.2	4.95	50.70	11644.7	526.68
*Appin's Delight 339082	A	151	May	907.8	4.42	40.12	5653.7	269.28
Cavalier's Amelia 439241	F	301	May	635.1	5.36	34.04	7009.2	360.50
Cavalier's Emblem Cavaleila 478307	G	29	Apr	870.4	4.33	37.69		
		60	May	902.7	4.33	39.31	1773.1	77.00
S. Gallant Cavalier 83960 A. R.	D. Emblem's Cavalier Leila D. 368446 A. R. 32391							
Cavalier's Jeweller Maid 439240	F	343	May	732.4	5.10	37.35	9451.5	448.92
General's Emblem Cavaleila 439242	F	338	May	541.3	5.44	29.45	8360.4	414.07
Raider's General Cavalier Lola 439238	F	365	May	278.4	5.42	15.09	7955.0	387.4
Bussell, James, Bakersfield, Calif.								
†Inspiration Brilliant Polly 445586	G	250	Apr	556.5	4.90	27.27	4049.1	231.33
Caldwell, R. B., Hazelwood Farms, Chester, S. C.								
Hazelwood's Hope 423956	G	325	May	733.8	4.80	35.22	9306.1	422.84
*Hazelwood's Hopeful 309280	A	234	May	1097.4	4.99	54.76	10143.0	485.39
Hazelwood's Iona 391076	D	210	May	768.3	4.96	38.11	7105.5	347.84
Hazelwood's Julia 385519	D	282	May	733.5	4.93	36.16	9747.2	418.77
Hazelwood's Lorina 377399	D	365	May	182.4	5.62	10.25	10696.2	494.8
Hazelwood's Ruth 423957	F	68	May	141.1	4.37	6.17	2577.3	118.38
Calhoun, E. F., Twinkle Star Ranch, Grants Pass, Oregon. Triple Letter Herd Test.								
†Daisy of Twinkle Star Ranch 407051	A	23	Mar	814.7	4.40	35.85		
		53	Apr	1015.5	3.82	38.79	1830.2	74.64
S. Pioneer Victor's Standard 116092	D. Gay Lad's Leona 242609 A. R. 28744							
†Queen of Twinkle Star Ranch 407052	C	220	Mar	467.5	5.72	26.74		
		250	Apr	455.5	5.66	25.78	5120.4	276.11
†Royal of Twinkle Star Ranch 434671	G	273	Apr	520.4	4.50	23.42	5385.4	227.40
Calhoun, J. C., Twinkle Star Ranch, Grants Pass, Oregon. Triple Letter Herd Test.								
*†Bonney of Twinkle Star Ranch 381136	C	86	Apr	1237.3	3.95	48.87	3498.8	154.00
†Leona's No-Star 304913	A	305	Apr	15.4	5.85	.90	7622.4	372.6
*†Standard's Golden Treasure 249485	A	303	Mar	525.2	4.65	24.42		
		305	Apr	35.1	4.65	1.63	9473.5	369.9
Candler, John S., Mileybright Guernsey Farm, Decatur, Ga.								
*Gayoso Actress Pat 340569	A	160	May	830.4	4.76	39.53	5427.0	238.07
Gayoso May Beth 424498	F	273	May	628.2	3.78	23.75	5963.3	231.12
Lady White Rose of Mileybright 510504	G	102	May	1079.6	3.68	39.73	3474.9	131.80
Mileybright's Ranger's Bessie 348492	A	151	May	900.8	4.14	37.29	4751.5	197.50
*Mileybright's Yeksa Girl 249950	A	142	May	1254.0	3.45	43.26	6132.6	200.73
Oak Terrace Ada 391609	C	365	May	148.5	3.73	5.54	10796.7	407.9
Quail Roost Maxim's Belle 408686	G	362	May	17.3	5.08	.88	8492.0	383.8
Ranger's Lancastrian Mary 333354	A	358	Apr	32.9	4.23	1.39		
				181.1	4.76	8.62		
		365	May	125.0	4.76	5.95	8787.5	339.5
Rosebud's Lady of Mileybright 425770	G	223	May	779.1	4.55	35.45	5463.9	223.89
Winnie's Ranger's Pallotta 414884	F	151	May	926.8	4.66	43.19	4346.9	179.51
Winnie's Ranger's Rose 414883	G	320	May	699.2	5.62	39.30	7211.5	371.72
Cassatt, E. B., Est., Chesterbrook Farm, Berwyn, Pa. Triple Letter Herd Test.								
*Ada Butterscotch 284108	A	29	Apr	1188.2	4.42	52.52		
		60	May	1360.9	5.00	68.05	2549.1	120.57
S. Washington's Toddy 135100 A. R.	D. May Butterscotch 229634 A. R. 25609							
*Betty Butterscotch 257060	A	20	Apr	791.4	4.79	37.91		
		51	May	1277.2	5.03	64.24	2068.6	102.15
S. Violet of Theodora's Noble of Buttonwood 80922 A. R.	D. Hot Porridge 125959 A. R. 21656							
C. F.'s Honor Bright 424185	G	145	May	856.6	5.30	45.40	4478.3	217.31
C. F.'s Star Brandy 424184	G	112	May	825.4	5.47	45.15	3277.4	150.90
C. F.'s Virginia Hyacinth 424186	G	130	May	1144.5	4.85	55.51	5190.6	231.30
*Fancy Hyacinth 310494	A	304	May	1513.5	4.82	72.95	16196.2	729.45
Lady Repeal 400342	G	350	May	733.1	5.82	42.67	9990.5	497.16
*Rose Hyacinth 238472	A	166	May	1229.7	4.97	61.12	7375.8	341.36
Catamount Dairies, Incorporated, Pittsfield, N. H.								
*Argilla Lute 337674	A	174	May	1149.6	5.38	61.85	6713.1	363.45
Bet's Daisy of High Hill 391538	E	287	May	842.8	5.00	42.14	8122.2	400.05
Bet's Darling of High Hill 391539	D	175	May	1026.2	5.15	52.85	6136.9	296.57
Catamount Jezebal 433385	G	175	May	1033.3	6.24	64.48	6240.7	331.44
*Glenburnie Irenette 396538	C	365	Mar	32.0	6.98	2.23	10802.4	625.5
*Glenburnie Princess Hula 276787	A	303	May	844.5	5.39	45.52	10429.2	543.69
*Golden Elen of Hill Girt 307716	A	143	May	1263.1	5.32	67.20	6352.2	316.13
Caughman, V. C., Bishopville, S. C.								
Elm Grove Masterpiece Lilly 412984	G	359	Apr	519.1	6.74	34.99	8167.4	437.04
Caumsett Corporation, The, Huntington, N. Y.								
Caumsett Danish Delight 510358	G	26	Apr	918.1	4.23	38.84		
		57	May	1250.5	4.68	58.52	2168.6	97.36
S. Caumsett Keeper 209857	D. Caumsett Golden Delight 415908							
Caumsett Danish Sunbeam 510357	G	8	Apr	253.9	4.32	10.97		
		39	May	1285.7	4.32	55.54	1539.6	66.51
S. Caumsett Keeper 209857	D. Caumsett Golden Sunshine 415909							
Caumsett Dora 373083	C	290	May	1026.5	4.67	47.94	11166.1	521.27
Caumsett Golden Belle 378101	D	365	May	715.1	4.65	33.25	16438.1	767.3
Caumsett Golden Cateline 372405	C	364	May	829.9	6.83	56.68	11523.5	661.39

Caumsett Golden Moonlight 415915	E	365	May	847.9	5.85	49.60	11499.1	610.9
Caumsett Golden Sunshine 415909	B	90	May	1343.4	5.16	69.32	3743.3	213.04
*Caumsett Ida 342786	A	297	May	1490.5	5.38	80.19	14782.7	710.87
Caumsett Northern Ronda 430583	F	26	Apr	926.4	4.90	45.39		
		57	May	1246.7	4.19	52.24	2173.1	97.63
S. Langwater Northerner 113149 A. R.	D. Caumsett Ronda 338637 A. R. 32388							
Welcome-In Clara 454235	F	296	May	956.5	5.89	56.34	9083.3	512.14
Chambers, A. H., Maple Lane Farm, Kingston, N. Y.								
Maple Lane Gordon Dean's Lady 350925	A	30	Apr	1223.4	5.03	61.54		
		61	May	1221.9	5.14	62.81	2445.3	124.35
S. Fair Weather Patriot 149101	D. Fair Weather Clover 236081 A. R. 28892							
*Maple Lane Monarch's Clover 390684	D	151	May	1266.3	5.90	74.71	6736.5	378.01
Maple Lane Monarch's Countess 390691	E	212	May	868.8	5.95	51.69	6971.3	399.89
Maple Lane Monarch's Jewel 390683	E	269	May	905.3	6.00	54.32	8141.6	496.00
*Maple Lane Monarch's Lucky 371555	B	212	May	1405.6	5.17	72.67	10247.2	533.50
Maple Lane Steadfast's Winkie 389782	E	293	May	1026.8	5.00	51.34	10592.3	560.52
Champlin, William H., Haven Hill Farms, Rochester, N. H.								
Eunice of Haven Hill Farms 393765	A	155	May	937.5	5.41	50.72	5339.0	236.62
Fannie's Pride of Haven Hill 308725	A	101	Mar	991.7	5.74	56.92		
		131	Apr	837.1	5.47	45.79		
		162	May	842.7	5.41	45.59	5040.4	262.88
Fannie's Queen of Haven Hill 480219	F	229	May	936.5	6.07	56.85	7444.0	369.17
Jeanette's Rose of Haven Hill 460296	G	207	May	793.8	6.13	48.66	5679.5	299.72
Lydia's Lily of Haven Hill 458096	F	12	Apr	413.2	4.68	19.34		
		43	May	958.4	4.68	44.85	1371.6	64.19
S. Honour of Haven Hill 178119	D. Champlin Farm's Lydia 281885							
Cheney, O. H., Cornwall Hill Farm, Patterson, N. Y. Triple Letter Herd Test.								
*†Bournedale Rosie O'Grady 337596	A	305	Apr	78.7	5.04	3.97	9654.0	482.0
†Cornwall Hill Beech 461712	G	139	May	1211.9	5.44	65.93	5485.3	277.10
*†Cornwall Hill Butternut 397661	D	110	May	1244.1	5.40	67.18	4720.5	233.17
*Cornwall Hill Cherry 373921	B	204	May	1029.8	5.78	59.52	6973.5	373.40
†Cornwall Hill Elm 413234	G	293	May	769.8	5.41	41.65	7552.2	368.49
*†Cornwall Hill Hemlock 396728	E	22	Mar	854.8	4.15	35.47		
		52	Apr	1148.7	4.74	54.45		
		83	May	1176.2	5.16	60.69	3179.7	150.61
S. Aiyukpa L. Napoleon 186303 A. R.	D. Supreme's Hildegarde 342151 A. R. 32613							
*†Cornwall Hill Hickory 402844	E	111	May	1035.5	5.29	54.78	3547.6	185.88
*†Cornwall Hill Linden 373171	C	102	May	1250.6	4.63	57.90	3953.1	193.64
*†Cornwall Hill Maple 373170	C	11	Jan	429.8	5.50	23.64		
		39	Feb	845.2	5.56	46.99		
		70	Mar	815.3	5.25	42.80		
		100	Apr	681.6	4.86	33.13	2771.9	146.56
S. Aiyukpa L. Napoleon 186303 A. R.	D. Superb's Honeybelle 342152 A. R. 32485							
†Cornwall Hill Myrtle 401901	G	305	May	17.7	5.90	1.04	7430.1	400.3
†Cornwall Hill Spruce 461711	F	28	Mar	827.4	4.22	34.92		
		58	Apr	1042.8	4.58	47.76		
		89	May	1032.1	4.74	48.92	2902.3	131.60
S. Foremost Victor 206534	D. Peach Melba 309226 A. R. 33617							
*Northshire Donna May 311243	A	178	May	1075.4	4.45	47.86	6537.0	298.52
*†Peach Melba 309226	A	205	May	1208.9	5.00	60.45	9513.4	478.25
Clack, Emma, Creswell, Oregon. Triple Letter Herd Test.								
†Lady Patsy Mata 412892	E	28	Mar	745.3	4.90	36.52		
		58	Apr	798.5	5.10	40.72	1543.8	77.24
S. Buster of Huston Oaks 166207	D. Lady's Tiny Rose 274127							
†Lady's Fairy Princess 307772	A	40	Mar	934.6	5.90	55.14		
		70	Apr	930.6	5.35	49.79	1865.2	104.93
S. Prince Robert of Mackenzie 119464	D. Carnation's Butternut Lady 201735							
Clark, George P., Horse Shoe Falls Farms, Shannock, R. I.								
Horse Shoe Babe 413760	G	288	May	999.6	5.66	56.58	9291.8	482.54
Horse Shoe Diane 413759	G	277	May	1026.6	4.57	46.92	9029.8	378.08
Horse Shoe La Dolce 385710	D	163	May	1185.9	4.21	49.93	7113.2	282.17
*Horse Shoe La Fleur 385711	D	24	Feb	954.8	4.57	43.63		
		55	Mar	1337.8	4.57	61.14		
		85	Apr	1117.3	4.90	54.75		
		116	May	1106.2	4.95	54.76	4516.1	214.28
S. Hilltop Butterfat General 189154 A. R.	D. Mount Hope Mayflower 163579 A. R. 22088							
Horse Shoe La Helen 413763	G	206	May	1137.3	5.43	61.76	7516.5	375.08
Horse Shoe La Maiden 385707	D	159	May	950.5	4.96	47.14	5560.5	272.91
Horse Shoe La Susette 386133	D	203	May	1179.6	4.35	51.31	8432.2	351.18
Miss Lily of Meadow Springs 463916	E	127	May	1083.0	4.09	44.29	4852.2	170.56
Queen Ann of Meadow Springs 468786	E	159	May	1349.0	4.41	59.49	7388.0	302.81
Clausing, Julius, Est., Gusanna Farms, Grafton, Wis. Triple Letter Herd Test.								
Butter Boy's Favorite 500041	F	190	Apr	519.7	5.80	30.14	3536.8	183.92
*†Gusanna's Fay Ladysmith 374831	D	305	Apr	339.1	4.94	16.75	8496.4	366.3
†Gusanna's Proud Josie 500040	F	179	Apr	642.8	4.50	28.93	4162.7	185.71
†Gusanna's Sunny Lass 404072	F	259	Apr	455.2	5.35	24.35	4874.9	242.46
Codington, A. I., River Edge Farms, Millington, N. J. Triple Letter Herd Test.								
†Chance Alma 375933	C	76	Apr	1434.9	4.68	67.15	3608.8	166.64
†Chance Ultra 367194	B	5	Mar	234.9	4.70	11.04		
		35	Apr	1473.6	4.07	59.98	1708.5	71.02
S. Chance Holliston of Riveredge 170276 A. R.	D. Florham Pearlette 217608							
†High Light Princess 375932	B	45	Apr	1187.6	4.38	52.02	1750.9	79.00

Colorado Agricultural College, Fort Collins, Colo.								
*Golden Libby 357125	B	227	May	801.2	4.37	35.01	7918.8	376.30
Cornell University, Ithaca, N. Y.								
Cornell Royal Beda 435462	G	104	May	1063.0	5.04	53.58	3685.7	176.46
Cornell Royal Buttercup 391893	E	223	May	999.0	6.20	61.94	7740.6	429.03
Rex's Norine 430891	G	135	May	1015.1	4.35	44.16	4747.4	194.77
Cossey, Thomas J., Illiana Farms, Perrysville, Ind.								
†Illiana Goldie Locks 437376	G	14	Mar	379.6	4.87	18.49		
		44	Apr	918.7	4.87	44.74		
		75	May	936.4	4.30	40.27	2234.7	103.50
S. Shady Nook Prince Masher 206017	D. Shady Nook Buster's Gladys 414294							
Illiana Marigold 425696	G	137	May	754.2	5.08	38.31	3719.6	178.22
Kenfleur's Foremost Oneida 452103	E	139	May	1314.2	4.50	59.14	6627.0	276.27
Sunbeam of Lone Beech Farm 329727	A	222	May	1150.5	4.86	55.91	9558.1	500.49
Cottrell, A. M., Est., Maple Lawn Farms, Hopkinton, R. I.								
Brita of Maple Lawn Farms 371117	B	148	Apr	1225.9	5.13	62.89	6735.3	315.87
Clarice of Maple Lawn Farms 394909	E	13	Mar	509.7	4.28	21.82		
		43	Apr	1371.4	3.80	52.11	1881.1	73.93
S. Phillipe of Maple Lawn Farm 172909	D. Pixie's 250th Anniversary of Suffield 112631							
Karen of Maple Lawn Farms 371118	B	66	Apr	1638.2	4.13	67.66	3499.0	145.78
Maple Lawn Topsy Rose 423050	G	81	Apr	1192.3	3.96	47.22	3242.4	126.70
Coulter, H. S., Randolph, Wis. Triple Letter Herd Test.								
†Fawn of Sunny Ridge 252804	A	211	Apr	486.3	6.17	30.00	4858.7	282.49
†Frieda of Sunny Ridge 452785	C	152	Apr	794.1	4.45	35.34	4800.7	227.46
Glenwood Girl of Sunny Ridge 443903	E	358	Apr	512.9	4.80	24.62	8050.9	359.60
†Ida of Sunny Ridge 435536	G	105	Apr	696.3	4.80	33.42	2597.1	127.85
†Josephine of Sunny Ridge 329509	A	122	Apr	903.5	5.30	47.89	4241.6	217.72
†Margaret of Sunny Ridge 354919	A	178	Apr	931.7	4.20	39.13	7194.6	294.93
†Marigold of Sunny Ridge 346937	A	153	Apr	923.2	4.66	43.02	5689.1	270.58
†Marjorie of Sunny Ridge 372479	B	192	Apr	830.8	5.10	42.37	6353.0	324.90
†Norma of Sunny Ridge 354918	A	22	Feb	896.1	4.93	44.18		
		53	Mar	1328.8	3.80	50.49		
		83	Apr	1257.1	3.60	45.26	3482.0	139.93
S. Shoreland Achilles 171506	D. Goldly Sunshine 82709							
†Tillie of Sunny Ridge 381045	E	305	Apr	430.8	5.30	22.83	6967.6	357.3
†Winona of Sunny Ridge 354920	A	211	Apr	837.4	4.56	38.19	7751.3	331.30
Cox, Louis S., Randot Farm, Methuen, Mass.								
Randot Betsywin 476369	G	334	Apr	576.6	6.11	35.23		
		365	May	604.3	6.20	37.47	8026.3	454.6
Randot Betty 426782	B	222	Apr	916.8	4.18	38.32		
		253	May	911.2	4.21	38.36	9332.8	388.65
Randot Floe 394982	A	5	Jan	188.8	4.14	7.82		
		33	Feb	1155.1	4.14	47.82		
		64	Mar	1184.6	4.75	56.27		
		94	Apr	1065.1	4.65	49.53		
		125	May	1048.4	5.11	53.57	4642.0	215.01
S. Mixter Randot 93250 A. R.	D. Randot Flop 3d 296249							
Randot Flopmix 432778	C	59	Apr	1341.4	4.56	61.17		
		90	May	1361.8	4.67	63.60	4003.3	181.19
Randot Pansywin 478125	E	239	Apr	646.4	6.12	39.56		
		270	May	686.7	6.38	43.81	6990.0	403.31
Randot Princess 3d 455323	E	208	Apr	702.0	5.57	39.10		
		239	May	763.9	5.58	42.63	6444.0	346.20
Randot Suess 442330	C	192	Apr	878.9	5.29	46.49		
		223	May	925.7	5.10	47.21	7212.2	363.31
Craven, D. Stewart, Salem, N. J. Triple Letter Herd Test.								
†Medicine Man's Petunia Prodigy 375926	D	249	Apr	685.6	5.5	37.91	6280.6	337.63
Crocker, G. H., The Crocker Farms, Cortland, N. Y.								
Hightide's Lemara 421360	F	252	May	812.9	5.63	45.77	7549.6	371.45
Hightide's Royal Edith 408459	F	277	May	733.1	5.52	40.47	7532.3	381.49
Hightide's Royal Eleanor 405220	F	309	May	732.4	5.87	42.99	8255.1	448.88
Hightide's Royal Rosa 409674	G	365	May	226.2	6.50	14.70	8795.2	487.0
Mayprince's Bellflower 345230	A	189	May	1297.8	5.53	71.77	7917.0	398.19
Mayprince's Fleurette 376939	C	171	May	1187.2	4.79	56.87	7687.6	355.73
Mayprince's Hope 376936	D	352	May	917.5	5.36	49.18	12383.7	630.35
Mayprince's Mame 393423	D	140	May	1001.6	4.84	48.48	5197.4	239.37
Valexior's Allena 412357	F	257	May	935.6	4.67	43.69	8463.3	360.89
Valexior's Maydora 412358	G	337	May	947.0	5.06	47.92	12286.7	548.60
Cullum, J. Barlow, Est., Riveredge Farms, Reading, Pa.								
Clovelly's Lena 388783	F	342	May	991.8	5.54	54.95	10448.5	502.71
Invader's Riveredge Darling 422935	G	259	May	915.4	5.64	51.63	8505.5	416.86
*Pleasant Plains Loyal 450380	D	154	May	1592.4	4.80	76.44	8422.7	411.43
Riveredge's Ultra Pride 407766	F	243	May	861.2	5.16	44.44	7114.6	338.69
Riveredge Ultra May Rose 2d 420251	G	230	May	946.1	5.26	49.76	6999.1	330.04
Davenport, Charles M., Ladderlook Farm, Leyden, Mass.								
Ladderlook Belise 394653	D	12	Mar	398.0	4.13	16.44		
		42	Apr	1135.8	4.13	46.91		
		73	May	1081.9	4.25	45.98	2615.7	109.33
S. Langwater Bigard 123279 A. R.	D. Ladderlook Belinda 283780 A. R. 31483							
Ladderlook Deboretta 414136	F	111	Apr	880.4	5.18	45.60		
		142	May	933.7	5.74	53.59	4398.8	229.27

Ladderlook Wolverine 353046	A	11	Apr	411.5	4.66	19.18		
		42	May	1161.3	4.66	54.12	1572.8	73.30
S. Langwater Zouave 128538 A. R.	D. Wolfpen Nettle 206755							
De Normandie, James, Lincoln, Mass. Triple Letter Herd Test.								
†Lincoln Lady Lynden 421066	G	66	Apr	774.7	5.08	39.35	1679.9	82.80
De Normandie, Robert L., Lincoln, Mass. Triple Letter Herd Test.								
†Gibson's Gracia 454821	D	228	Apr	701.8	5.94	41.69	6336.1	340.18
†Lincoln Lily 421065	G	101	Apr	928.0	4.22	39.16	3290.7	134.84
Detling, Mildred, Versailles, Ohio. Triple Letter Herd Test.								
†Sunny's Princess of Versailles 444631	G	97	Apr	1028.4	4.52	46.48	3467.0	155.10
Domaszek, Matt, New Hope Guernsey Farm, Amherst Junction, Wis.								
New Hope Gardenius's Beauty 434316	G	173	Apr	1158.1	4.28	49.57	6628.0	297.88
New Hope Gardenius's Laughter 439203	G	12	Feb	448.2	4.13	18.51		
		43	Mar	1404.0	4.13	57.99		
		73	Apr	1365.4	4.08	55.71	3217.6	132.21
S. Langwater Gardenius 178663 A. R.	D. New Hope Prince's Cornet 243790 A. R. 26005							
*New Hope Miladdie's Pride 301376	A	250	Apr	1383.1	5.67	78.42	12098.2	644.34
New Hope Prince's May 434318	G	100	Apr	1026.6	5.22	53.59	3589.8	172.08
Douglas, Elizabeth, Spring Farm, Tilly Foster, N. Y. Triple Letter Herd Test.								
†Stadacona Babs 437198	G	111	May	768.3	4.79	36.80	3026.4	131.58
†Stadacona Barbi 375269	C	145	May	868.0	6.15	53.38	4510.7	259.69
†Stadacona Christmas 428690	G	149	May	769.8	5.17	39.80	1935.5	185.84
†Stadacona Rexella 423726	G	143	May	860.2	5.88	50.58	4097.0	225.39
Drew, Fred, Kenilworth Farm, McLean, Va.								
Kenilworth Cameo's Grace 414861	G	332	Apr	902.4	5.53	49.90	11100.8	541.47
Kenilworth Celia's Hazel 430450	G	180	Apr	1017.0	4.95	50.34	6537.2	317.91
Kenilworth Choice's Carrie 357357	B	346	Apr	292.8	6.60	19.32	10418.6	520.36
*Kenilworth Fairy 330658	A	94	Apr	1343.0	4.69	62.99	4853.4	228.54
*Kenilworth Melody 311455	A	336	Apr	861.8	6.10	52.57	12016.6	678.75
Kenilworth Min's Cynthia 401064	E	145	Apr	764.9	5.30	40.54	4068.4	223.64
*Kenilworth Sue's Clair 401065	E	79	Apr	1615.0	4.28	69.12	4076.9	183.70
Kenilworth Sylvia's Hannah 426564	G	232	Apr	694.6	5.02	34.87	5734.9	277.43
du Pont, Pierre S., Longwood Farms, Kennett Square, Pa.								
*Longwood Fairy 336981	A	182	May	1180.1	4.04	47.68	7593.9	322.7
*Longwood Frances 330005	A	356	May	876.9	4.65	40.78	12392.2	526.52
Longwood Girl 373891	D	307	May	575.5	6.04	34.76	7744.8	399.05
Longwood Hazel 393196	D	120	May	936.3	4.36	40.82	3693.0	154.28
Longwood Honeybee 401327	E	176	May	956.4	4.72	45.14	6067.5	284.96
Longwood Honor 401328	G	365	May	140.1	5.14	7.20	8349.0	395.90
Longwood Idalene 401330	G	365	May	253.6	5.45	13.82	9026.4	426.4
Longwood Idyl 409496	G	365	May	126.1	5.40	6.81	10249.0	529.2
Longwood Ileam 409498	F	184	May	927.0	5.07	47.00	5809.6	277.1
Longwood Independence 412525	G	259	May	686.3	4.73	32.46	6549.3	297.37
Longwood Indian Girl 412526	F	102	May	957.5	4.79	45.86	3242.8	143.15
Longwood Irene 419775	G	150	May	810.6	5.03	40.77	4031.2	200.46
Longwood Isabel 423622	G	125	May	853.5	5.25	44.81	3638.8	176.96
Longwood Ivy 423624	G	113	May	876.4	5.21	45.66	3444.5	172.13
*Longwood Roamer's Cora 281808	A	365	May	306.6	5.07	15.54	10546.1	461.19
Emerson, Anne P., Brooklandwood Farms, Brooklandville, Md.								
Brooklandwood Gift 388961	D	136	May	692.3	6.63	45.90	3592.6	194.90
*Brooklandwood Happy Girl 382882	D	105	May	1115.8	5.00	55.79	3902.5	183.80
Brooklandwood Kitty Girl 393907	E	165	Apr	915.2	5.11	46.77		
		196	May	913.6	5.55	50.70	6229.6	326.48
Brooklandwood Mamie 411026	G	335	May	902.6	5.57	50.27	9920.8	477.84
Brooklandwood Sunset 411027	G	230	May	857.9	5.09	43.67	6263.0	296.57
Crusader's Marguerite 434305	G	301	May	762.7	5.62	42.86	7521.7	387.51
Excellence Girl 411029	G	365	May	455.6	5.69	25.92	8852.0	452.6
*Ideal of Lowebrook 247966	A	104	May	1488.1	4.31	64.14	4942.8	206.31
Lilac Bloom 411025	G	363	May	764.5	4.77	36.47	9266.2	407.42
Select's Bloom 419309	G	286	May	864.7	5.07	43.84	8338.0	389.74
Select's Favorite 419306	G	305	May	922.0	5.71	52.65	9074.7	440.99
Select's Milkmaid 367884	B	111	May	1315.8	4.58	60.26	4862.1	213.78
Ensor, Joseph C., Montfaucon Dairy, Cockeysville, Md.								
May Palmer of Montfaucon 428993	F	31	Mar	1112.9	4.59	51.08		
		61	Apr	1073.9	4.78	51.33	2186.8	102.41
S. Marbelvale of Montfaucon 197836	D. Marinao of Montfaucon 265677							
Eppler, William E., Chinquapin Farms, Morristown, N. J.								
Bridge Hill's Primrose 236412	A	304	May	983.0	5.94	58.39	10655.8	575.18
*Franchester Beauty 292721	A	144	May	1616.2	5.07	81.94	8574.4	388.07
Wendmere Geanette 379539	C	136	May	1596.0	5.05	80.60	7475.1	337.46
Wendmere General's Valentine 398879	E	128	May	1246.8	4.92	61.34	5232.7	246.65
Wendmere Marion 379531	B	95	May	1536.3	4.59	70.52	4897.4	242.58
Wendmere Quarto's Idora 379537	C	98	May	1487.0	5.30	78.81	4928.4	237.80
Erf, William, Chestnut Ridge Farm, Bellevue, Ohio. Triple Letter Herd Test.								
*†Chestnut Ridge Betty Jean 397216	B	169	Apr	956.9	5.63	53.87	5773.7	316.81
†Chestnut Ridge Iona Buttermaid 410047	F	264	Apr	418.4	5.41	22.64	5343.9	242.48
*†Chestnut Ridge Iona Jemima 335893	A	6	Jan	239.0	6.55	15.65		
		34	Feb	1154.0	6.55	75.59		
		65	Mar	1233.0	4.55	56.10		
		95	Apr	1137.5	5.29	60.17	3763.5	207.51
S. Hepatica's Warrior 71878 A. R.	D. Iona Jane of Chestnut Ridge 120009 A. R. 14935							

†Chestnut Ridge Lily Sweetness 427878	G	273	Apr	605.0	5.94	35.94	6769.4	340.26
*†Chestnut Ridge Princess Patsy 373480	C	305	Apr	127.8	5.70	7.28	6992.3	321.3
Fairlawn Farms, Incorporated, Adelphia, N. J.								
Bloomfield Bluette 350798	A	258	Apr	910.5	5.38	48.98	8894.1	486.60
Edgewood Cutie 402025	B	242	Apr	784.2	6.47	50.74	6950.6	413.65
Freehold's Imogene 368688	A	6	Mar	207.4	4.65	9.64		
		36	Apr	1304.1	4.65	60.64	1511.5	70.28
S. Gayhead's Sinbad 163935	D. Bessie of Freehold 237054							
*Knollwood Gentian 286987	A	235	Apr	992.7	4.75	47.15	9028.8	441.30
Knollwood Zea 413104	E	48	Apr	1502.0	4.65	69.84	2312.4	108.09
Maxim's Nancy of Burkeville 382127	C	151	Apr	1144.8	5.21	59.64	6338.9	316.36
Pride of Tip Top Farm 392461	E	242	Apr	692.9	5.82	40.33	7347.6	385.73
Sunnybrook Empress 448370	A	242	Apr	911.2	4.74	43.19	7675.5	352.05
Sunnybrook Venus 448371	B	296	Apr	747.4	6.07	45.37	9832.8	494.64
Wonder of Bonnie Blink Farm 395232	E	242	Apr	934.3	4.76	44.47	7915.0	365.74
Fairweather, George O., Barrington, Ill. Triple Letter Herd Test.								
†Beauty's Begonia 403697	D	27	Mar	845.9	4.93	41.70		
		57	Apr	927.2	3.87	35.88	1773.1	77.58
S. Saugerties Village Lad 167265	D. Cherub's Beauty of the Pines 277970							
†Countess Maud of the Pines 365589	B	256	Apr	493.4	4.39	21.66	6234.3	279.77
†Graceland Coquette 299416	A	149	Apr	687.0	4.12	28.30	4092.9	178.76
†Graceland Gypsy 268411	A	22	Mar	839.8	4.62	38.80		
		52	Apr	1156.9	4.62	53.45	1996.7	92.25
S. Atamannsit Pilgrim 68851	D. Apple Tree Alice 145382							
†Graceland Lila Lee 299418	A	305	Apr	269.8	5.31	14.33	7399.2	315.9
†Graceland Milkmaid 318884	A	117	Apr	898.4	4.94	44.38	4042.0	206.23
†King's Myra of the Pines 292254	A	231	Apr	636.6	4.58	29.16	6185.9	287.55
†Laddie's Myrtle of the Pines 362822	B	219	Apr	666.7	5.43	36.20	5759.8	294.73
†Lad's Annah 437132	F	189	Apr	686.3	4.14	28.41	5173.0	217.77
†Lad's Golden Morning 437131	G	242	Apr	521.0	4.69	24.43	4998.9	228.81
†Lad's Milk Maid 437133	F	147	Apr	800.2	4.30	34.41	4304.1	180.09
†Lois Minnesota 437127	G	275	Apr	556.3	4.64	25.81	6518.1	317.77
†Madame Queen of The Pines 437130	G	269	Apr	632.3	4.56	28.83	6235.5	268.76
†Myra's Wenonah 437129	G	266	Apr	567.4	4.80	27.24	5970.5	261.02
†Sedgley Anetta 299531	A	305	Apr	471.6	5.68	26.79	8713.6	413.4
†Sedgley Coronet's Fairy 420401	D	294	Apr	639.1	5.06	32.34	7405.6	368.06
Sedgley Coronet's Fairy B. 445989	F	318	Apr	430.4	6.22	26.77	5912.6	318.87
†Sedgley Fairy's Coronet 451361	E	234	Apr	652.2	5.34	34.83	6345.9	324.21
†Topaz Daisy 416043	E	9	Mar	369.6	3.94	14.56		
		39	Apr	1359.8	3.94	53.58	1729.4	68.14
S. Loma May Ajax 197400	D. Topaz Miss Royal 362189							
†Topaz Fairy 405063	E	16	Mar	624.9	4.09	25.56		
		46	Apr	1233.3	4.09	50.44	1858.2	76.00
S. Royal Archer of Honey Brook 171206	D. Topaz Lady 352853							
†Topaz Honey 385433	C	80	Apr	952.6	4.68	44.58	2625.2	112.16
†Topaz Richesse 385385	D	223	Apr	756.7	4.25	32.16	7038.3	298.71
†Village Milk Maid 437134	G	242	Apr	460.9	5.74	26.46	4468.9	226.98
Farm & Trades School, The, Thompson's Island, Boston, Mass.								
Thompson's Island Fannie 461008	E	234	Apr	886.7	6.02	53.38	7566.0	426.71
Thompson's Island Hilda 503280	F	142	Apr	911.5	4.63	42.20	4592.0	217.45
Thompson's Island Ina 503281	F	116	Mar	836.4	4.92	41.15		
		146	Apr	744.8	4.69	34.93	4004.4	176.54
Fircrest Farms, Incorporated, Bellingham, Wash.								
†Glenloch Western Rose 475398	E	201	Apr	746.6	5.89	43.97	5431.3	296.02
Flinn, Ralph E., Beechwood Farms, Sharpsburg, Pa.								
Beechwood Elizabeth 392029	D	145	May	728.2	5.61	40.85	4316.6	233.71
Beechwood Eugenie 353699	A	106	May	1009.7	4.66	47.05	3712.9	175.46
Beechwood Marble 324155	A	221	May	901.9	5.24	47.26	7454.0	365.64
*Beechwood Rubistein 407089	B	299	May	1077.4	5.14	55.38	11687.0	570.73
Beechwood Sapphire 422984	F	120	May	1045.3	5.15	53.83	4087.7	192.02
Beechwood Susana 422983	G	295	May	660.9	5.63	37.21	7230.5	401.10
Beechwood Sylvia 424585	G	179	May	976.9	4.15	40.54	5742.2	223.62
*†Beechwood Victoria 373400	B	105	May	1117.7	4.91	54.88	4093.3	199.52
Foxburg's Beau's Ann 340585	A	284	May	1119.9	5.33	59.69	10850.9	580.42
Fox, F. E., Waukesha, Wis.								
Fox's Belle of Waukesha 427521	G	288	Apr	602.7	5.45	32.85	6633.4	347.14
Fox's Minnie of Waukesha 425503	F	89	Apr	948.9	4.04	38.34	2894.9	116.49
Fox's Myra of Waukesha 434883	G	179	Apr	760.6	5.22	39.70	4908.5	237.31
Fox's Nora of Waukesha 425504	G	266	Apr	736.4	4.41	32.48	6885.2	300.34
Fox's Polly of Waukesha 448078	G	276	Apr	707.6	5.22	36.94	6767.8	330.62
Fox's Rosalind 434884	G	242	Apr	657.6	5.15	33.87	5633.1	267.60
Fox's Sylvia of Waukesha 432666	G	80	Apr	977.2	4.60	44.95	2544.4	112.67
Glory's Julia of Pepin County 484388	E	89	Apr	808.7	4.38	35.42	2490.7	113.35
*Moonlight Water of Echo Mead 339387	A	332	Apr	819.2	4.92	40.30	10038.9	484.84
Pine Creek Farm Papoose 275373	A	151	Apr	903.5	4.52	40.84	4763.8	218.40
Stella of Sleepy Hollow 328789	A	207	Apr	864.9	4.16	35.98	7097.8	294.95
Fox, F. E. & Son, Waukesha, Wis.								
Early Dew of Happy Hollow 321245	A	263	Apr	945.6	4.75	44.92	8313.9	411.18
Shady Gulch Queen 438687	A	149	Apr	391.4	4.78	18.71	6311.2	262.73
Shady Gulch Rose 438686	A	268	Apr	1000.4	4.38	43.82	9408.6	420.80
Friedrichs Brothers, Western Glow Farm, Bow, Wash. Triple Letter Herd Test.								
*Lena Girl of Mountain View 199725	A	237	Apr	1024.9	6.15	63.03	10079.4	564.01
Maid of Lopez 204015	A	223	Apr	1082.6	4.95	53.59	9195.8	435.88

*Pansy's Maryann 190157	A	235	Mar	1155.0	4.90	56.60		
		265	Apr	974.0	5.25	51.14	12019.4	615.95
Western Glow Mirth 447721	G	181	Apr	871.2	5.30	46.17	5517.1	275.42
Gallion, W. E., Darlington, Md.								
Cornelia Ramolini of Wilholme 378639	D	292	May	1127.9	4.77	53.80	11455.4	546.79
Princess Olga of Wilholme 359064	B	273	May	1186.5	4.71	55.88	10893.6	513.75
Wilholme's Summer Time 269475	A	335	May	1110.3	4.91	54.52	12727.2	632.91
Gear, O. W., Bow, Wash.								
†Darigold Linnie 426062	G	242	Apr	908.7	5.74	52.16	7584.5	385.90
Darigold Perrywinkle 393532	E	144	Apr	1083.5	5.75	62.30	6018.3	332.33
Gile, Albion L., Chicona Farm, Chinook, Wash.								
†Madge of Chicona 292788	A	7	Dec	221.9	5.26	11.67		
		38	Jan	1146.8	4.48	51.38		
		66	Feb	921.4	4.15	38.24		
		97	Mar	968.8	4.76	46.11	3258.9	147.40
S. Chicona Matador 125479	D. Melita of Chicona 85641 A. R. 11825							
†Philylla of Chicona 415201	A	31	Mar	1626.6	4.56	74.17		
S. Chicona Calvin 125478 A. R.	D. Pride's Peggy of Chicona 104129 A. R. 21961							
Glanville, F. J., & Nelson, Ben C., Liberty Farm, Lancaster, Wis.								
Liberty's Celia 460550	D	170	Mar	805.4	4.71	37.93		
		200	Apr	754.9	5.04	38.05	5810.8	271.56
*Liberty's Fairy 256876	A	151	Mar	1350.4	4.35	58.74	7503.2	308.12
*Liberty's Irene 277481	A	148	Mar	1236.4	4.65	57.49		
		178	Apr	1173.7	4.86	57.04	7875.2	372.52
Liberty's Lenora 451831	D	174	Mar	841.6	5.44	45.78		
		204	Apr	777.7	5.75	44.72	6270.1	323.67
Glen Farm, Incorporated, Newport, R. I.								
Gay Goldie of The Glen 417392	F	12	Mar	363.3	4.28	15.55		
		42	Apr	1152.9	4.28	49.34		
		73	May	1214.6	4.49	54.54	2730.8	119.43
S. Rockingham Gay Slogan 209572	D. Danae of the Glen 368769 A. R. 35309							
Jubilee of The Glen 444682	G	30	Apr	1052.7	4.09	43.06		
		61	May	1304.4	4.40	57.39	2357.1	100.45
S. Caumsett Warrior 175900 A. R.	D. Ivy Hall Marigold 21939 A. R. 24151							
Karsavina of The Glen 317391	G	253	May	762.7	5.67	43.25	5965.0	328.65
*Langwater Merry Queen 356075	A	3	Mar	119.4	4.23	5.05		
		33	Apr	1446.2	4.23	61.17		
		64	May	1675.7	4.29	71.89	3241.3	138.11
S. Langwater Merrymaker 166128 A. R.	D. Langwater Queen of the May 2d 276140 A. R. 30596							
Lively of The Glen 387959	E	287	May	796.6	5.27	41.98	7647.7	387.93
Sampler of The Glen 412487	G	229	May	978.2	4.88	47.74	6536.9	300.95
*Toptoe of the Glen 368768	D	335	May	947.4	5.55	52.58	11830.8	591.03
Greyholme Farms, Incorporated, East Greenwich, R. I.								
Greyholme's Choice Jonquil 405017	F	327	May	858.3	5.63	48.32	9534.7	499.97
*Greyholme's Choice Senora 385031	D	346	May	698.3	5.73	40.01	10773.7	584.83
*Greyholme's Choice Trixie 353957	B	346	May	776.6	6.10	47.37	10202.5	560.62
Greyholme's Noble Sylph 402592	E	114	May	1085.8	5.68	61.67	4180.6	208.53
Greyholme's Royal Betsy 409108	F	151	May	1111.5	4.20	46.68	5495.7	217.46
*Greyholme's Sequel Bess 318698	A	13	Mar	516.8	5.35	27.65		
		43	Apr	1363.3	5.35	72.94		
		74	May	1410.0	4.68	65.99	3290.1	166.58
S. Imp. Bickleigh Chieftain V. 91011 A. R.	D. Falcon's Inheritance 123945 A. R. 17851							
Greyholme's Slogan's Lily 412279	G	359	May	1034.6	4.81	49.76	13013.2	561.43
Pine View Rose 382490	C	174	May	925.4	5.30	49.05	5857.1	294.20
Guess, J. B., Jr., Edisto Farms, Denmark, S. C.								
Barbara of Edisto Farms 430840	G	25	Feb	852.6	4.03	34.36		
		56	Mar	1150.5	4.33	49.82		
		86	Apr	1061.9	4.62	49.06	3065.0	133.24
S. Cornelia's Supreme 162152 A. R.	D. Jubilee's Barbara 279729 A. R. 31929							
Baron's Ester of Edisto Farms 430839	G	16	Feb	578.4	3.80	21.98		
		47	Mar	1213.4	4.45	54.00		
		77	Apr	1171.4	5.18	60.68	2963.2	136.66
S. Foremost Baron 100248 A. R.	D. Jeweller's Esther 331595 A. R. 33580							
Francena of Edisto Farms 426093	G	137	Apr	1047.9	4.56	47.78	4861.7	223.95
*Jeweller's Esther 331595	A	151	Apr	1224.4	5.04	61.71	6501.1	302.94
*Jubilee of Edisto Farms 199900	A	21	Mar	945.3	4.12	38.95		
		51	Apr	1541.3	4.12	63.50	2486.6	102.45
S. Rose Vista Cyclop 84928 A. R.	D. Jubilee of Denmark 123473 A. R. 25346							
*Queen of Edisto Farms 292751	A	124	Apr	1500.7	4.16	62.43	6669.4	270.25
Supreme Connie of Edisto Farms 412594	F	189	Apr	948.6	5.18	49.14	6995.9	329.90
Supreme Sibyl of Edisto Farms 427877	F	17	Mar	592.3	3.93	23.28		
		47	Apr	1146.1	3.93	45.04	1738.4	68.32
S. Cornelia's Supreme 162152 A. R.	D. Jeweller's Sibyl 290597 A. R. 31192							
Supreme Tulip of Edisto Farms 412593	F	4	Feb	142.9	3.87	5.53		
		35	Mar	1384.1	3.87	53.56		
		65	Apr	1336.7	4.38	58.55	2863.7	117.64
S. Cornelia's Supreme 162152 A. R.	D. Tulip of Edisto Farms 2d 251100 A. R. 28481							
Hall, Ivory A., Portland Farms, South Portland, Maine.								
*Anchor's Lady of Portland 2d 328457	A	144	Mar	1881.0	4.17	78.44		
		174	Apr	1853.5	3.94	73.03	9756.8	389.50
Duke's Lilly of Portland 298609	A	31	Mar	1283.4	3.83	49.15		
		61	Apr	1224.5	4.90	60.00	2507.9	109.15
S. Duke of Rami 105505	D. Spaulding's Lillian Legend 125960							
*Lancaster's Nancy of Portland 376130	C	109	Apr	1673.6	4.66	77.99	5767.2	247.07

Legend's Princess of Portland 383029	C	172	Apr	1034.6	4.75	49.14	5884.5	268.77
*Prince's Gem of Portland 390738	D	154	Apr	1408.6	4.48	63.11	6831.6	290.01
Prince's Turquois of Portland 373774	A	318	Apr	571.7	5.00	28.59	8476.6	390.19
Hall, S. C., Portland Farms, South Portland, Maine.								
*Prince's Dorothy of Portland 396087	A	277	Apr	795.0	4.67	37.13	10289.5	449.99
Hallowell, James Mott, Cloverluck Farm, Pepperell, Mass.	Triple Letter Herd Test.							
†Oaks Farm Gypsy 352429	A	51	May	925.0	4.65	43.01	1528.0	72.44
Hang, John V., Meadow Brook Farm, Canton, Ohio.								
La Lady Grace 392313	C	12	Jan	588.7	4.56	26.84		
		40	Feb	1392.0	4.56	63.48		
		71	Mar	1411.7	4.53	63.95		
		101	Apr	1258.5	4.53	57.01		
		132	May	1235.5	4.74	58.56	5886.4	269.84
S. Gayhead's Hashmet 166075	D. Springdale La Lady 279379							
Stalwart's Lady Lou 487390	G	221	Apr	1061.6	4.10	43.53		
		252	May	1060.6	4.68	49.64	9008.7	386.64
Hare, Robert W., Glen Rock Farm, Sharon, Mass.								
Massapoag Gala 324448	A	120	Apr	1374.2	4.40	60.46	5496.5	231.89
Massapoag Patricia 460852	F	161	Apr	982.8	5.01	49.24	5770.6	283.38
Massapoag Queen 425697	F	109	Apr	1406.6	4.38	61.61	5154.5	218.22
Massapoag Spitfire 310072	A	153	Apr	1149.3	4.29	49.30	6620.2	269.77
Massapoag Vixen 379350	C	114	Apr	1280.0	4.26	54.53	5225.3	218.11
Harris, L. R., Trustee, Brooklawn Farms, Morris Plains, N. J.								
†Aletha of Brooklawn 431253	G	120	May	923.1	5.00	46.16	3692.1	188.02
†Barbara of Cinchona 278911	A	230	May	695.9	4.05	28.18	7002.2	301.94
†Brooklawn Abundance 417505	G	143	May	690.8	4.80	33.16	3473.6	165.84
†Chestnutwold Fantine 343038	A	283	May	649.0	4.61	29.92	8146.7	389.20
†Daylo Bright Beauty 415212	D	235	May	932.5	5.60	52.22	7600.4	410.28
*Glenburnie Daisy Jardiniere 307273	A	294	May	937.5	4.56	42.75	10901.3	506.04
†Glen-Etta Kelso 250895	A	216	May	934.1	4.55	42.50	7341.2	336.73
*†Lady of Brooklawn 265373	A	143	May	1377.4	5.35	73.69	6200.6	333.09
†Star's Daylo Dorothy 278206	A	273	May	635.6	5.45	34.64	7450.9	406.23
†Viola's May King's Fancy 374532	C	115	May	841.0	5.30	44.57	3373.4	170.36
Haskell, H. G., Hill Girt Farm, Chadds Ford, Pa.								
Coventry Bella Buttercup 406585	G	253	Apr	868.2	5.37	46.62	7611.2	355.41
Double Top of Hill Girt 411352	F	212	Apr	1010.0	5.77	58.28	7322.8	389.40
Golden Maid of Hill Girt 409744	G	365	Apr	194.4	5.93	11.53	10549.7	539.7
*Golden Patience 309020	A	316	Apr	991.5	6.12	60.68	11780.8	612.02
Guardsman's Pat of Hill Girt 411355	F	221	Apr	950.4	5.50	52.27	7564.5	391.27
Hill Girt Lassie 449151	G	284	Apr	690.3	5.73	39.55	8149.7	392.20
Hill Girt Royal Lil 399388	D	192	Apr	736.9	6.46	47.60	5559.3	320.79
Lina of Hill Girt 383977	C	237	Apr	954.3	6.43	61.36	7331.0	428.78
Merrily of Hill Girt 409750	G	365	Apr	34.3	5.77	1.98	13747.7	683.4
Merry Ann of Hill Girt 409745	F	334	Apr	888.0	6.03	53.55	10595.6	569.38
Merry Bell of Hill Girt Farm 2d 411357	G	235	Apr	902.6	6.00	54.16	7294.7	396.56
*Merry Helen of Hill Girt 233585	A	133	Apr	1231.6	4.73	58.25	5894.1	264.46
*Merry Top's Artless 290337	A	228	Apr	1249.7	5.23	65.36	10215.1	507.24
Merry Top Violet of Hill Girt 411354	G	341	Apr	737.2	6.30	46.44	9942.5	558.48
*Nora Hazel of Hill Girt 258239	A	279	Apr	1314.0	4.63	60.84	14330.4	591.68
*Nora May Rose of Hill Girt 335551	A	199	Mar	1097.7	5.60	61.47		
		229	Apr	1065.7	5.68	60.53	9362.7	472.71
*Nora Patti of Hill Girt 238745	A	176	Apr	1302.8	5.39	70.22	8350.4	434.25
*Royal Nora Galli 383115	D	325	Apr	872.7	6.20	54.11	10849.7	598.86
*Senorita Belle of Iowanola 327875	A	365	Apr	747.6	5.20	38.88	13288.0	619.1
*Topsy Mayfair 307713	A	89	Apr	1637.2	4.50	73.67	4742.4	217.42
*Imp. Truda of Hill Girt Farm 290340	A	18	Feb	597.2	4.76	28.43		
		49	Mar	1361.1	4.66	63.43		
		79	Apr	1315.4	4.53	59.59	3273.7	151.45
S. Major of Le Casrouge (R. G. A. S. 4916 P. S. A. R.)	D. Imp. Truda's Joy of Hill Farm 275167							
Truda of Hill Girt Farm 2d 409749	F	283	Apr	656.0	5.70	37.39	7295.7	376.20
Hatchitt, S. R., Great Hopes Farms, Centerville, Md.	Triple Letter Herd Test.							
†Bright Lad's Nelda 415587	G	305	May	257.2	5.22	13.43	5710.5	246.6
†Bryan's Milkmaid 398568	E	266	May	613.5	5.20	31.90	5569.5	274.86
†Bryan's Princess 398567	E	236	May	667.3	5.05	33.70	5539.2	236.29
*†Hardwick's Elsie 409600	E	140	May	958.9	4.79	45.93	4174.5	198.61
*†Hardwick's Jeanora 415590	F	6	Apr	124.3	4.46	5.54		
		37	May	942.0	4.46	42.01	1066.3	47.55
S. Mixter Hardwick 107510 A. R.	D. Royelen Jean 315008 A. R. 32025							
†Hardwick's Sundew 409607	E	20	Apr	609.6	4.81	29.32		
		51	May	1073.6	4.81	51.64	1683.2	80.96
S. Hardwick's Beau 202059	D. He'll Do's Sundew 349055							
*†He'll Do's Betsybee 409605	E	81	May	883.8	4.60	40.65	2310.5	109.41
†Royelen's Delia 423366	G	255	May	860.6	4.62	39.76	6463.2	320.54
†Supreme's Antoinette 418737	G	275	May	451.9	6.22	28.11	4309.7	242.41
*†Supreme's Content 409608	F	135	May	893.8	4.82	43.08	3919.4	197.29
Heifner, C. B. & Son, Villa-Way Dairy Farm, Sullivan, Ohio.								
Monogram's Rosemary 340928	A	200	Mar	1074.0	5.47	58.75		
		230	Apr	1032.4	5.37	55.44	9216.4	475.19
*Villa-Way Prosperity 443206	D	200	Mar	1010.8	4.37	44.17		
		230	Apr	955.4	4.46	42.61	8627.9	382.64
Heifner, Lucille K., Villa-Way Dairy Farm, Sullivan, Ohio.								
Villa-Way Happy Girl 447783	G	287	Apr	884.8	5.40	47.78	9099.6	446.20

Hinds, C. J., Hindsdale Farms, Springfield Center, N. Y.								
*†Hindsdale Cherub's Marjorie 242067	A	162	May	926.0	3.85	35.65	7118.9	303.34
†Hindsdale Golden Aliquante 397205	F	261	May	765.3	5.45	41.71	7797.7	425.96
†Hindsdale Golden Apricot 382669	C	146	May	871.6	6.22	54.21	4733.4	293.30
Hinds, C. J. & Son, Hindsdale Farms, Springfield Center, N. Y.								
†Hindsdale Golden Carmancita 397204	F	305	May	16.6	5.66	.94	7558.6	373.7
Hinshaw, Clyde E., Fountain City, Ind. Triple Letter Herd Test.								
†Alpha Lou of The Fountaine 436982	G	201	Apr	437.6	5.00	21.88		
		232	May	556.6	4.80	26.72	4571.9	220.02
†Brookside Madame Patricia 323668	A	238	Apr	599.7	5.31	31.84		
		269	May	649.3	4.90	31.82	6886.4	380.56
†Fountaine Happy Girl 498539	E	3	Feb	75.7	3.52	2.66		
		34	Mar	1075.7	3.52	37.86		
		64	Apr	960.0	3.75	36.00		
		95	May	1029.7	4.70	48.40	3141.1	124.92
S. Sunnydale's Zepplin 182609	D. Lucille's Lady of Brookside 298251							
†Julia of The Fountaine 379899	C	15	Mar	536.6	5.28	28.33		
		45	Apr	1141.5	3.87	44.18		
		76	May	1315.6	4.04	53.15	2993.7	125.66
S. Sunnydale's Zepplin 182609	D. Spot's Lucille of Locust Lawn 191254							
†Lady Colleen of The Fountaine 429288	A	8	Mar	290.0	5.99	17.37		
		38	Apr	1112.2	4.19	46.60		
		69	May	1126.4	4.95	55.76	2528.6	119.73
S. Ike of Weasel Creek 148697	D. Lucille's Lady of Brookside 298251							
†Spot's Lucille of Locust Lawn 191254	A	190	Apr	526.4	4.57	24.06	5535.4	278.84
Holden, C. S., Rhodora Acres, Eaton Rapids, Mich. Triple Letter Herd Test.								
*†Gayoso Florabelle 380386	C	83	Apr	1216.0	3.84	46.69	3340.2	126.35
*†Upjohn Richland Farms Lily 414092	E	83	Apr	1003.7	3.96	39.75	2735.7	123.06
Holden, R. L., West Lafayette, Ind. Triple Letter Herd Test.								
*†Florham Brightness 362251	B	17	Jan	707.4	5.24	37.07		
		45	Feb	1352.5	4.90	66.27		
		76	Mar	1445.8	5.56	80.39	3505.7	183.73
S. Dunwalke Dictator 167470 A. R.	D. Florham Glow 286548 A. R. 31422							
†Moulder Dividend's Ethel 463987	C	15	Dec	333.0	5.25	17.48		
		46	Jan	711.5	5.07	36.07		
		74	Feb	585.9	4.50	26.37		
		105	Mar	562.1	4.65	26.14	2192.5	106.06
S. Gloria's Dividend 203094	D. Moulder Ethel 368055							
†Moulder Ethel 368055	A	157	Feb	608.8	4.25	25.87		
		188	Mar	571.8	4.50	25.73	5008.3	210.02
*Moulder Evaline 368056	A	126	Feb	749.7	5.00	37.49		
		157	Mar	706.1	5.65	39.89	4545.1	239.55
Holden, R. L. & Telfer, Arthur W., West Lafayette, Ind. Triple Letter Herd Test.								
†Bystander's Maizie 272999	A	31	Jan	1440.7	4.65	66.99		
		59	Feb	1306.6	4.45	58.14		
		90	Mar	1256.1	3.95	49.62	4003.4	174.75
S. Green Meadow Bystander 134196	D. Sheik's May 208789							
†Bystander's Star 389558	D	151	Feb	715.3	4.05	28.97		
		182	Mar	671.9	4.44	29.83	4690.2	200.32
*†Giermead Alice 440810	D	137	Feb	842.3	4.15	34.96		
		168	Mar	815.7	4.10	33.44	5115.3	216.81
†Giermead Faith 440817	F	148	Feb	634.2	4.35	27.59		
		179	Mar	631.1	4.75	29.98	4309.1	192.39
†Giermead Flora 440815	F	300	Feb	677.9	4.55	30.84		
		305	Mar	76.7	4.55	3.49	8760.1	371.1
Giermead Grace 440818	F	126	Feb	876.9	3.80	33.32		
		157	Mar	747.0	3.78	28.24	4755.1	189.69
†Giermead Lorna 440816	F	145	Feb	565.7	4.05	22.91	3243.7	143.37
†Giermead Lottie 440813	E	3	Dec	74.4	4.85	3.61		
		34	Jan	1128.1	4.85	54.71		
		62	Feb	1001.7	4.74	47.48		
		93	Mar	1040.0	4.65	48.36	3244.2	154.16
S. Giermead Ann's Admiral 156691	D. Giermead Lucretia 308412							
†Giermead Lucretia 308412	A	140	Feb	582.5	4.95	28.83		
		171	Mar	513.2	4.59	23.56	3826.5	194.37
†Giermead Nora 440812	F	305	Feb	238.1	4.44	10.57	7316.3	300.2
†Giermead Ruth 462764	F	31	Jan	1007.9	4.83	48.68		
		59	Feb	911.1	4.19	38.18	1919.0	86.86
S. Giermead Ann's Admiral 156691	D. Giermead Rowena 462763							
Hubbard, W. E., Green Meadow Farm, Norwalk, Wis. Triple Letter Herd Test.								
†Clare of Green Meadow 255823	A	183	Apr	960.2	4.25	40.81	6196.2	253.38
†Helena of Green Meadow 388816	E	212	Apr	447.3	4.80	21.47	4360.9	187.25
*†Holly of Green Meadow 388815	D	197	Apr	487.0	4.40	21.43	5783.5	271.76
†Inez of Green Meadow 424541	E	21	Mar	598.5	3.90	23.34		
		51	Apr	926.1	4.06	37.60	1524.6	60.94
S. Hillbrook Galaxy 100599	D. Clare of Green Meadow 255823							
†Irene of Green Meadow 430483	G	230	Apr	456.9	5.20	23.76	4006.7	193.03
†Irma of Green Meadow 430484	F	201	Apr	563.6	4.10	23.11	4806.3	193.45
†Isabell of Green Meadow 424540	E	7	Mar	182.1	3.50	6.37		
		37	Apr	962.5	3.50	33.69	1144.6	40.06
S. Hillbrook Galaxy 100599	D. Betty's Erna of Green Meadow 309215							
†Iva of Green Meadow 430485	F	2	Oct	36.9	4.65	1.72		
		32	Nov	656.4	4.65	30.52		
		63	Dec	584.5	4.60	26.89		
		94	Jan	501.4	4.69	23.52		

		122	Feb	417.5	4.65	19.41		
		153	Mar	426.1	5.00	21.31		
		183	Apr	412.6	4.94	20.38	3035.4	143.75
S. Gay Boy of Green Meadow 205004	D. Freda of Green Meadow 384752							
†Jeanette of Green Meadow 439393	G	29	Apr	896.7	4.20	37.66		
S. Minnewashta Hero 214982	D. Graceful of Green Meadow 373976							
†Joan of Green Meadow 439395	G	84	Apr	689.0	4.01	27.63	2023.4	83.37
†Julia of Green Meadow 439394	G	75	Apr	548.7	5.15	28.26	1440.6	68.57
†Pride's Echo of Green Meadow 315501	A	171	Apr	920.8	4.70	43.28	5893.1	257.57
Jamison Brothers, Homestead Farm, Appleton, Wis. Triple Letter Herd Test.								
†Homestead Dulce 2d 290878	A	20	Apr	754.6	4.50	33.96		
S. Homestead Noble Coronet 141183	D. Homestead Dulce 167572							
†Homestead Golden Coronet 463625	E	17	Mar	579.0	4.44	25.71		
		47	Apr	1015.0	4.44	45.07	1594.0	70.78
S. Ella's Regent of Red River 129208	D. Homestead Golden Tidy Coronet 233020							
†Homestead Lady Pearl 426412	C	12	Mar	371.3	4.60	17.08		
		42	Apr	1157.6	4.60	53.25	1528.9	70.33
S. Foremost Archer 183461	D. Homestead Golden Pearl 334597							
†Homestead Linda 463622	D	19	Apr	775.6	5.49	42.58		
S. Foremost Archer 183461	D. Homestead Lila 343781							
†Homestead Nancy Lou 463623	E	20	Mar	705.6	4.95	34.93		
		50	Apr	1097.0	4.95	54.30	1802.6	89.23
S. Foremost Archer 183461	D. Homestead Nance Louise 345975							
Johnson, H. W., Winston-Salem, N. C.								
Laverna May 340467	A	130	Apr	1018.9	5.11	52.07	4835.3	214.25
Kailing, A. M., Happy Hollow Farm, Thiensville, Wis.								
Christine of Happy Hollow 271524	A	25	Mar	817.1	5.00	40.86		
		55	Apr	1106.7	4.87	53.90		
		86	May	1143.7	4.70	53.75	3067.5	148.51
S. Lone Pine Advancer 84886	D. Harvester's Crescent of Happy Hollow 167538 A. R. 23393							
Christmas of Happy Hollow 310141	A	131	May	1091.2	5.33	58.16	4879.4	250.79
Crescent of Happy Hollow 271523	A	273	May	635.4	5.83	37.04	5888.0	336.28
Eight Bells of Happy Hollow 271522	A	238	May	1322.7	5.09	67.33	11006.7	534.56
Grand Nora of Happy Hollow 440809	G	20	Mar	494.1	5.04	24.90		
		50	Apr	820.4	4.34	35.61		
		81	May	725.1	4.84	35.09	2039.6	95.60
S. Grandlad of Happy Hollow 200696	D. Nantaska of Happy Hollow 352004							
Nantaska of Happy Hollow 352004	A	167	May	939.9	5.76	54.14	5678.0	310.39
Nora of Happy Hollow 321247	A	31	Mar	899.7	4.88	43.91		
		61	Apr	901.2	5.05	45.51		
		92	May	886.7	5.21	46.20	2687.6	135.62
S. Crescent King of Happy Hollow 147528	D. Jean's Nora of Happy Hollow 240092							
River Belle of Happy Hollow 449122	G	24	Mar	657.1	4.30	28.26		
		54	Apr	791.4	4.79	37.91		
		85	May	884.8	4.51	39.90	2333.3	106.07
S. Grandlad of Happy Hollow 200696	D. Sweet Belle of Happy Hollow 380861							
Kaiser, Edward E., Pleasant Plains Farm, Annapolis, Md. Triple Letter Herd Test.								
Laughter of Pleasant Plains 486758	F	258	May	870.6	4.43	38.57	7725.0	339.42
†Pleasant Plains Cluster 506250	G	100	May	871.8	4.96	43.24	2909.5	139.08
Kay, F. C., City Park Dairy, Pueblo, Colo.								
*Interlochs Beauty 305124	A	232	May	963.7	5.19	50.02	8332.3	423.60
Interlochs Flicker 482600	E	311	May	611.2	4.56	27.87	9229.4	419.12
Interlochs Gretta 373920	C	251	May	965.3	4.87	47.01	9385.1	447.36
Interlochs Peggie's Polly 342495	A	304	May	802.0	4.46	35.77	10581.4	472.16
Interlochs Susan 245640	A	309	May	1029.9	4.47	46.04	11055.7	477.99
Kennel, A. M., Honey Brook Manor Farm, Honey Brook, Pa. Triple Letter Herd Test.								
†Agricola's Selma of Cinchona 432573	G	12	Mar	345.5	4.25	14.68		
		42	Apr	866.1	4.25	36.81	1211.6	51.49
S. Langwater Agricola 164466 A. R.	D. Selma of Laverock Farm 379158							
†Golden Bunny of Honey Brook 428503	G	181	Apr	546.8	5.07	27.72	3552.7	152.47
†Holliston's Eva of Honey Brook 344183	A	305	Apr	234.7	5.75	13.50	5769.3	270.3
†Mimosa of Honey Brook 420769	G	305	Apr	359.3	5.20	18.68	5865.0	265.5
†Royal Edith of Honey Brook 428502	G	111	Apr	657.7	5.36	35.25	2699.4	134.84
Ultra Celia of Honey Brook 415984	G	319	Apr	546.7	5.19	28.37	6544.7	327.46
Kern County Union High School, Bakersfield, Calif.								
Aloha of Chicona 392222	E	358	Mar	206.5	6.08	12.56	6183.6	351.9
Minnie May of Chicona 392224	E	364	Apr	584.8	5.09	29.77	9987.9	537.29
Parana of Chicona 392225	E	352	Apr	675.8	6.12	41.36	9537.7	551.69
*†Valley Gem Cantata 389800	E	197	Apr	980.4	4.60	45.10	6567.8	333.71
King, W. C., Bishopville, S. C.								
Rivelon Royal Flash 470414	G	347	Apr	956.3	5.24	50.11	11880.5	566.83
Kinney, Oscar F., Waldorf Farms, North Chatham, N. Y.								
Nancy of Bonnie Brae 351522	B	348	May	750.8	6.90	51.81	9292.7	578.78
Valley View Starlight 426677	G	92	May	1372.4	4.79	65.74	4188.4	188.47
†Waldorf Fair Lady 497908	G	204	May	1225.7	4.19	51.36	8120.5	332.85
†Waldorf Glamour 476192	F	305	May	290.6	4.64	13.48	10706.7	476.6
*†Waldorf Irene's Clara 383166	C	83	May	1546.0	3.82	59.06	4248.1	158.50
†Waldorf Juno's Grace 505895	G	122	May	895.1	5.23	46.81	3691.7	189.84
†Waldorf Melody 501812	G	181	May	1105.2	4.42	48.85	6600.5	283.16
†Waldorf Paulette 478497	F	249	May	1007.5	4.62	46.55	8868.0	387.78
Waldorf Susie's Maxixe 478499	G	248	May	1005.7	4.49	45.16	7978.3	353.16
†Waldorf Vanity Fair 407443	E	133	May	967.3	4.47	43.24	4485.7	193.34

Kipp, Hubert P., North Prairie, Wis. Triple Letter Herd Test.

†Lone Acres Marjorie 444476	G	31	Mar	1015.3	5.30	53.81		
		61	Apr	973.3	4.31	41.95	1988.6	95.76
S. Owendale's Supreme 208847	D. Lake Shore Sally's Queen 176935							
†Mr. Mar's Sally of Sunny Side 351755	B	212	Apr	450.7	5.35	24.11	4497.5	218.58
†Park's Tricksey 237944	A	22	Jan	891.8	4.65	41.47		
		50	Feb	1245.6	4.65	57.92		
		81	Mar	1340.2	4.85	65.00		
		111	Apr	1159.5	4.81	55.77	4637.1	220.16
S. Park's Butter King 107657 A. R.	D. Park's Sunshine 313193 A. R. 13750							

Klauder, George C., Valleywood Farms, Penllyn, Pa.

Valleywood Anita 476509	G	312	Apr	704.8	5.42	38.20	8757.4	417.18
*Valleywood Borie 390167	B	183	Apr	1159.2	5.00	57.96	7841.7	385.17
*Valleywood Cavalierette 429318	D	334	Apr	660.1	6.37	42.05	11470.1	585.86
Valleywood Cavalierra 2d 505866	F	15	Feb	459.5	3.14	14.43		
		46	Mar	1131.1	3.61	40.83		
		76	Apr	1085.1	4.09	44.38	2675.7	99.64
S. Valleywood Steadfast 184564	D. Valleywood Cavalierra 407795 A. R. 35036							
*Valleywood Charm 373020	B	106	Apr	1378.3	5.18	71.40	4981.7	240.71
Valleywood Dawn 508417	F	23	Mar	783.1	3.76	29.44		
		53	Apr	1111.7	4.29	47.69	1894.8	77.13
S. Valleywood Steadfast 184564	D. Valleywood Borie 390167 A. R. 35368							
Valleywood Favor 488049	F	181	Apr	1016.0	4.57	46.43	6589.8	276.71
Valleywood Glory 505868	G	97	Apr	1470.3	4.69	68.96	4082.6	188.16
Valleywood Harriet 357789	C	365	Apr	58.3	6.78	3.95	14223.2	781.8
Valleywood Hyacinth 505867	G	118	Apr	1204.9	5.05	60.85	4858.7	219.89
Valleywood Maretta 476508	G	325	Apr	714.4	5.18	37.01	9368.6	421.86
Valleywood Purity 468801	F	335	Mar	782.2	4.98	38.95		
		365	Apr	718.9	4.96	35.66	11226.7	502.4
*Valleywood Queen of The East 390166	C	353	Apr	14.2	5.98	.85	10021.5	503.1

Kleinhans, Joseph B., Dr. Kleinhans Farm, Herbster, Wis.

Boniface Iris of Dr. Kleinhans 387513	E	313	Nov	489.1	7.33	35.85		
		344	Dec	21.9	7.33	1.61	9118.3	464.18
Sepoy's Du Dot of Dr. Kleinhans 409725	G	266	Apr	605.1	4.98	30.13	6034.3	287.43
Sepoy's Jane of Dr. Kleinhans 405361	G	156	Nov	685.2	5.65	38.71		
		187	Dec	689.0	5.33	36.72		
		218	Jan	708.5	5.00	35.43		
		246	Feb	638.8	5.45	34.81		
		277	Mar	673.4	5.05	34.01	7030.2	322.49
Sepoy's Rosie of Dr. Kleinhans 405358	F	266	Apr	817.5	4.73	38.67	7880.8	357.71
Sepoy's Sis of Dr. Kleinhans 399012	E	143	Nov	807.3	6.08	49.08		
		174	Dec	790.1	6.12	48.35		
		205	Jan	782.2	5.06	39.58		
		233	Feb	723.3	6.32	45.71		
		264	Mar	744.5	5.99	44.60	7519.2	389.84
Sepoy's Vic of Dr. Kleinhans 408858	E	312	Apr	489.9	6.37	31.21	7063.0	377.93

Kline, Otto C., Andrews, Walter & Barlow, Floyd S., Lexington, Ohio. Triple Letter Herd Test.

†Richland's Judy 481370	G	19	Mar	441.7	4.40	19.43		
		49	Apr	718.5	4.40	31.61	1160.2	51.04
S. Caumsett Shane 197342	D. Frauline of Hill Top Farm 153192 A. R. 27876							

Knight, William W., Belmont Farm, Perrysburg, Ohio.

*Fancier's Beatrice of Belmont 336238	A	131	May	1343.3	4.29	57.63	6130.7	278.23
Fancier's Charlotte of Belmont 364659	C	327	May	671.4	5.36	35.99	10713.9	506.40
Fancier's Damsel of Belmont 396323	E	161	May	1257.9	4.55	57.23	6766.0	278.77
Sultan's Comely of Belmont 377220	D	192	May	831.0	5.45	45.29	5252.1	268.86

Konishi, George H., Platteville, Colo.

Frenchman's Lassie of Mountain View 203313	A	219	May	974.3	5.39	52.51	8216.7	425.38
†Pioneer Sonja 429906	A	8	Apr	294.8	4.95	14.59		
		39	May	1459.2	4.95	72.23	1754.0	86.82
S. Interlochs Etna's Prince 128079	D. Pioneer Pet 268828							

Krause & Tinkham, Oakwold Farm, Ripon, Wis. Triple Letter Herd Test.

†Eminent Rose Mary 432690	G	120	May	741.8	5.00	37.09	3052.3	144.36
†Linwood's Ruth Ann 362270	B	265	May	620.8	5.70	35.39	7056.7	358.69
*†Oakwold Irma 398075	B	268	May	624.6	4.20	26.23	8391.9	362.94
†Oakwold Janet 381684	D	263	May	736.8	4.95	36.47	7753.8	374.45
†Oakwold Kathryn 463563	E	132	May	650.9	4.70	30.59	3141.1	138.89
†Oakwold Keturah 462623	E	175	May	798.5	4.40	35.13	5139.3	239.95
†Oakwold Kismet 462624	E	111	May	1009.7	4.35	43.92	3779.7	185.39
†Oakwold La Verna 502873	E	21	Apr	614.7	4.75	29.20		
		52	May	894.7	4.75	42.50	1509.4	71.70
S. Linwood's Golden Knight 201053	D. King's Sundari 131600 A. R. 35065							

Lang, Charles G., Langvalley Farm, Glenarm, Md.

Becky Anne of Sunnyside Farm 282865	A	118	May	1098.4	4.88	53.60	4631.6	209.14
Border King's Anne 449502	G	98	May	1021.5	4.46	45.56	3294.5	146.58
Border King's Patsey 449500	F	120	May	1058.8	4.88	51.67	4168.1	180.38
Calder Farm Rebecca 353512	A	217	May	931.8	5.47	50.97	7989.6	400.07
Chenar's Gay-Lady 398680	G	349	May	700.2	5.91	41.38	9383.6	450.45

Loving, J. W., Pueblo, Colo.

Forget-me-not of Elwell 278407	A	169	Apr	1167.4	4.65	54.28	8278.8	344.05
Livina of Broughton Farm 460951	F	141	Apr	1154.1	4.24	48.93	6003.8	274.18
Sunshine La Verne 422039	F	89	Apr	1036.6	4.51	46.75	3059.1	117.34
Sunshine Lilly 440429	G	78	Apr	1044.0	4.76	49.69	2645.5	110.07

Sunshine Valencia 434663	G	80	Apr	993.2	4.53	44.99	2910.6	125.14
Sunshine Vollie 423588	F	107	Apr	1113.9	5.09	56.70	4331.6	181.87
Tintop Betty 375272	C	168	Apr	830.2	5.80	48.15	5610.8	286.44
Loving, J. W., Mrs., Pueblo, Colo.								
Sunshine Lois 441681	G	73	Apr	1285.8	4.11	52.85	2941.6	113.45
Sunshine Vern Janice 432422	G	114	Apr	1029.2	4.96	51.05	4332.3	193.18
Lyon, Chester A., Antietam Farm, Waynesboro, Pa.								
Argilla Fides 420682	F	144	Apr	801.1	5.56	44.54		
		175	May	776.0	5.86	45.47	5375.3	301.36
Bloomfield Fishkin 461386	F	229	Apr	1077.6	4.59	49.46		
		260	May	1158.9	4.67	54.12	10055.8	499.92
Bright Lad's Frances Rose 470733	G	21	Mar	821.5	4.31	35.41		
		51	Apr	1129.0	4.42	49.90		
		82	May	1053.5	4.51	47.51	3004.0	132.82
S. Hardwick's Bright Lad 180929 A. R.	D. Hardwick's Frances Rose 321281 A. R. 36025							
Bright Lad's Poundstock 323368	G	108	Apr	1231.0	4.59	56.50		
		139	May	1243.3	5.56	69.13	6040.8	290.49
Royelen's Content 423364	G	146	Apr	907.2	5.51	49.99		
		177	May	934.3	5.53	51.67	5785.9	316.66
Royelen's Madge 423361	G	144	Apr	1097.1	5.08	55.73		
		175	May	1224.3	5.07	62.07	6619.0	343.18
Royelen's Ray 444152	G	14	Feb	470.3	5.43	25.54		
		45	Mar	1148.4	4.42	50.76		
		75	Apr	1109.0	4.42	49.02		
		106	May	1129.1	4.53	51.15	3856.8	176.47
S. Royelen 145123 A. R.	D. Amos' Ray 364943 A. R. 36351							
Vallevue Country Colleen 423608	G	134	Apr	1237.1	4.36	53.94		
		165	May	1303.6	4.41	57.49	7179.3	342.00
Vallevue King's Milkmaid 429131	G	137	Apr	806.9	5.73	46.24	4241.0	256.88
MacElroy, J. R., Birch Brae Farm, Jonesville, N. Y. Triple Letter Herd Test.								
Babbette of Birch Brae 369709	C	230	Apr	581.2	5.35	31.09		
		261	May	592.3	5.46	32.34	6595.7	327.34
*Brick Lodge Lady 3d 333743	A	120	Apr	955.3	5.40	51.59		
		151	May	1000.7	5.73	57.34	5393.3	277.38
Brick Lodge Maxine 343478	A	283	Apr	668.1	4.90	32.74		
		314	May	641.1	5.11	32.76	9378.8	429.94
Cherry of Birch Brae 409311	G	294	Apr	537.0	6.58	35.33		
		325	May	594.3	6.05	35.96	7690.4	379.94
†Constance of Birch Brae 409312	G	242	Apr	552.9	5.89	32.57		
		273	May	610.8	5.40	32.98	5641.7	265.42
*Cystella of Birch Brae 388720	E	358	Apr	128.6	6.97	8.96	9111.7	482.44
†May Bell of Birch Brae 409313	G	258	Apr	585.2	5.69	33.30		
		289	May	677.0	5.24	35.47	6553.7	317.97
Moonlight's Christmas Bell 221291	A	281	Apr	252.9	5.80	14.67	8257.3	386.60
Rebecca of Birch Brae 426325	G	224	Apr	743.7	5.68	42.24		
		255	May	825.2	5.19	42.83	7404.2	353.47
†Regina of Birch Brae 426324	G	171	Apr	593.8	5.14	30.52		
		202	May	614.8	4.94	30.37	4636.7	211.13
†Violin of Birch Brae 441182	G	89	Apr	739.3	5.04	37.26		
		120	May	761.9	4.92	37.49	3096.8	145.21
Manual Training School, Bordentown, N. J. Triple Letter Herd Test.								
*†Aiyukpa L. Mirthful 335322	A	250	Apr	220.7	5.48	12.09	4671.3	246.83
*†Jessie's Golden Evangeline 370942	C	286	Apr	425.8	7.52	32.02	5827.3	364.81
Massachusetts State College, Amherst, Mass.								
Bay State Rachel 408194	F	275	May	810.4	5.11	41.41	7642.7	393.04
Bay State Rosalind 491475	F	248	May	605.9	5.37	32.54	5339.5	274.22
Maule, John, Blyth Hurst, Dousman, Wis. Triple Letter Herd Test.								
†Clover Hill Aimee 300475	A	15	Jan	508.6	5.31	27.01		
		43	Feb	1052.0	5.31	55.86		
		74	Mar	1144.2	5.05	57.78		
		104	Apr	1092.8	4.83	52.78		
		135	May	1144.1	5.30	60.64	4941.7	254.07
S. Spotted Prince of Linden Lodge 119009	D. Pearl's Rena of Clover Hill 224188							
†Emma of Blyth Hurst 417540	F	22	Feb	589.1	4.25	25.04		
		53	Mar	918.2	4.20	38.56		
		83	Apr	888.8	4.82	42.84		
		114	May	966.4	4.70	45.42	3362.5	151.86
S. Corium Slogan's Muiroc 197139	D. Spot's Yeksa 409290							
Maule, K. D., Blyth Hurst, Dousman, Wis. Triple Letter Herd Test.								
†Marion of Dairymaid Farm 194340	A	21	Jan	564.5	4.70	26.53		
		49	Feb	887.9	4.70	41.73		
		80	Mar	938.3	5.07	47.57		
		110	Apr	876.7	5.23	45.85		
		141	May	960.2	5.15	49.45	4227.6	211.13
S. City Home Arba Lad 97916	D. Miss Joyce of Dairymaid Farm 150834							
McCall, C. S., Appin Farm, Bennettsville, S. C.								
Appin's Babette 319392	A	248	May	941.1	6.10	57.41	8137.3	416.84
Appin's Edna 412150	A	14	Feb	449.7	3.56	16.01		
		45	Mar	1243.1	3.56	44.25		
		75	Apr	1184.0	4.22	49.96		
		106	May	1196.7	4.42	52.89	4073.5	163.11
S. Foremost's Golden Boy 103080 A. R.	D. Appin's Amelia 291197 A. R. 26661							

Appin's Elsie 412151	B	365	Apr	326.3	4.43	14.46	11189.0	518.5
Appin's Frisky 456002	D	210	May	956.8	4.60	44.01	6905.5	306.19
Appin's Ginger 478221	F	316	May	813.5	4.69	38.15	8585.8	391.92
Appin's Hannah 506672	G	123	May	858.7	5.21	44.74	3503.9	167.48
*Appin's Lady Mary 248579	A	293	May	781.1	5.64	44.05	8561.9	445.24
McCormick, Robert R., Mrs., Cantigny Farm, West Chicago, Ill.								
Cantigny's Marion 418261	F	9	Feb	321.5	4.65	14.95		
		40	Mar	1199.3	4.65	55.77		
		70	Apr	1187.4	4.26	50.58	2708.2	121.30
S. Cantigny's King's Cavalier 180416	D. Imp. Countess of Fief le Roi 241603 A. R. 23676							
Lockshore Souvenir 453061	G	166	Apr	689.9	4.76	32.84	4139.7	197.43
*Marilea's Pauline 410535	E	135	Apr	1091.9	4.87	53.18	5070.2	286.96
*Sedgley Mandy 299524	A	156	Apr	1187.3	5.37	63.76	7129.7	336.25
McDonald, J. M., McDonald Farms, Cortland, N. Y.								
Antietam Butterfat Yvonne 419917	D	252	Apr	756.8	4.28	32.39	7274.2	306.17
Beechford's Nora Lee 424798	G	170	Apr	778.8	5.64	43.92	4831.1	244.71
Homestead Foremost Rosebloom 406763	E	78	Apr	1195.3	4.50	53.79	3220.6	139.02
*Homestead Royal Ann 362224	C	365	Apr	328.9	4.83	15.89	11335.7	507.5
McDonald Farms Eleanor 410869	G	363	Apr	975.1	5.05	49.24	12730.8	583.33
*Rex's Leota 381986	E	365	Apr	204.3	5.29	10.81	11882.4	545.9
*Superb's Koralyn 401594	E	284	Mar	830.1	5.17	42.92	10006.8	451.96
*Supreme's Janice 356072	B	120	Mar	1832.2	4.81	88.13	7459.0	331.50
Yokum Ann 446129	G	27	Mar	1118.1	4.19	46.85		
S. Green Meadow Watchful 154429 A. R.	D. Yokum Mistress 354858							
McKitrick, W. W., Welcome-In Farm, Columbus, Ohio.								
Annamae of Cedarcrest 406583	E	196	May	1032.1	4.49	46.34	8388.3	366.93
*Clara of Edelba Farm 331637	A	198	May	1621.6	4.67	75.73	11777.1	507.21
Lillian of Summit 451073	C	28	Mar	1379.9	4.60	63.48		
		58	Apr	1376.7	5.22	71.68		
		89	May	1283.8	5.58	71.64	4040.4	206.98
S. Peter Pan of Buck Creek 187246	D. Trixie of Summit 237458							
McKitrick, W. W. & Son, Welcome-In Farm, Columbus, Ohio.								
Brownlea Natalie 397654	A	210	May	1131.4	4.79	54.19	8838.3	406.59
Cornalfa's R. Pansy 377985	A	151	May	1191.5	4.61	54.93	7188.0	290.30
Garnette of Grand View 390752	A	358	May	826.6	5.60	46.29	12810.1	624.80
Inella of G. G. F. 412397	B	120	May	1434.3	5.44	78.03	5917.0	277.88
Merrill, S. M., Argilla Farm, Ipswich, Mass.								
Argilla Cresta 431031	G	161	Apr	1000.0	5.36	53.60	5476.3	268.00
Argilla Eleanor 365728	C	157	Apr	1302.9	4.90	63.84	7800.4	403.72
*Argilla Fair Palotterie 390535	E	175	Apr	1341.7	4.84	64.94	8167.9	390.54
Argilla Fancy Lee 390534	D	90	Mar	1344.4	5.08	68.30		
		120	Apr	1199.6	5.43	65.14	5313.8	260.44
Argilla Fife 420686	G	251	Apr	776.5	5.37	41.70	6806.4	346.30
*Argilla Henryetta 356125	B	283	Apr	856.8	5.62	48.15	10004.3	549.68
Argilla Monody 431032	G	166	Apr	1239.4	4.33	53.67	6950.2	278.09
Argilla Palotterie 407056	G	286	Apr	981.6	5.51	54.09	10344.3	543.62
Argilla Philann 431034	G	28	Feb	958.9	4.08	39.12		
		59	Mar	1105.5	4.08	45.10		
		89	Apr	1064.6	4.58	48.76	3129.0	132.98
S. Alfalfa Farm Philosopher 203950	D. Argilla Delann 263434 A. R. 28879							
Argilla Piccolo 420688	G	133	Apr	860.4	4.32	37.17	3946.5	173.71
Argilla Priscilla Lee 428347	G	109	Apr	1048.2	4.51	47.27	3996.3	183.23
Clovelly's Cynthia 341586	A	263	Apr	1215.6	5.12	62.24	10840.3	539.42
Greta of White Farms 404524	E	151	Apr	1175.6	5.32	62.54	6274.4	316.36
*Palotterie of High Rock 187483	A	297	Apr	1036.2	5.41	56.06	11951.6	636.64
Merryman, E. Gittings, Gerar Stock Farm, Cockeysville, Md.								
†Gerar Prudence 472337	A	134	Apr	833.5	4.91	40.92	4478.5	198.93
Miller, Harlan, Whimsy Farm, Arlington, Vt.								
Fidelity of Whimsy Farm 384724	D	257	Apr	849.1	5.38	45.68	8542.1	446.89
Whimsy Nannerl 421127	G	75	Apr	966.7	4.02	38.86	2543.7	101.94
Whimsy Snowfall 409410	G	302	Apr	645.5	5.85	37.76	8099.3	430.93
Whimsy Sunset 409409	F	261	Apr	847.3	5.49	46.52	8755.5	464.60
Whimsy White Rose 414906	G	170	Apr	777.8	5.07	39.43	4971.9	227.64
Whimsy White Wings 415235	F	120	Apr	833.2	4.15	34.58	3852.0	147.12
Minotto, James, The Mission Ranch, Phoenix, Ariz.								
*Aviatrix of Mission Ranch 384332	D	284	May	1137.9	3.93	44.72	12147.9	493.07
Buttercup of Mission Ranch 401237	E	92	May	1383.8	4.05	56.04	4486.2	175.12
*Trilby of Mission Ranch 340153	A	148	May	1173.0	4.38	51.38	6436.4	283.88
Missouri Improvement Company, Sunnymede Farm, Bismarck, Mo.								
Aristocratic Princess Alice 388211	A	278	Apr	1152.1	4.29	49.43	11878.0	491.79
Lady Pauline of Crescent 344103	A	193	Apr	979.8	4.63	45.36	6832.0	293.52
Sunnymede Dixie Gertrude 502128	F	123	Apr	948.0	4.93	46.74	4089.1	193.57
Sunnymede Dixie Goldrock 421858	F	146	Apr	852.0	4.25	36.21	4330.6	184.16
Sunnymede Dixie Lady Lu 434484	B	365	Apr	227.3	6.13	13.93	12361.5	609.2
*Sunnymede Dixie Ula Nella 361986	A	330	Apr	637.2	5.26	33.52	11280.9	533.99
Sunnymede Golddigger 361982	A	334	Apr	920.1	5.57	51.25	12274.2	617.97
Sunnymede Juvis Brown Beauty 421855	F	365	Apr	152.8	4.90	7.49	8446.9	375.3
Sunnymede Juvis Daybreak 421842	C	365	Apr	516.0	5.00	25.80	10078.5	450.7
*Sunnymede Juvis' Sweetheart 395015	A	303	Apr	970.6	4.58	44.45	11690.3	516.66
Sunnymede Juvis Topsy 421852	F	274	Mar	632.0	4.83	30.53		
		304	Apr	696.9	4.97	34.64	8582.2	377.86

Sunnymede Juvis Venus 478874	G	257	Mar	288.0	6.53	18.81		
		287	Apr	470.4	5.08	23.90	7279.9	332.99
Sunnymede Knight Gloria 421848	D	365	Apr	669.0	6.05	40.47	11518.8	613.1
Sunnymede Raider Nora 498989	G	181	Apr	697.6	5.74	40.04	4727.7	243.35
*Sunnymede Raider Rimrock 330788	A	9	Dec	360.4	4.85	17.48		
		40	Jan	1368.6	4.85	66.38		
		68	Feb	1040.4	4.65	48.38		
		99	Mar	1055.7	4.85	51.20		
		129	Apr	973.7	5.11	49.76	4798.8	233.20
S. Elm Farm Raider 146302 A. R.	D. Hannah of Elm Farm 240796 A. R. 27068							
*Sunnymede Raider Ruth 422241	C	337	Apr	676.3	6.31	42.67	10643.6	571.75
Sunnymede Raider Sunnyside 421856	G	365	Apr	269.9	5.58	15.06	10385.9	486.3
*Sunnymede Southern Lass 329090	A	4	Oct	152.7	4.08	6.23		
		34	Nov	1444.6	4.08	58.94		
		65	Dec	1464.8	4.58	67.09	3062.1	132.26
S. Sunnymede Stars and Stripes 177962 A. R.	D. Elm Farm Lassie 300286 A. R. 27617							
*Sunnymede Tilly Toiler 364564	A	19	Oct	935.2	4.77	44.61		
		49	Nov	1743.0	3.76	65.54		
		80	Dec	1476.5	4.17	61.57		
		111	Jan	1289.7	4.67	60.23	5444.4	231.95
S. Langwater Juvis 100894 A. R.	D. Queen Tilly of Sunny Side 70045 A. R. 12537							

Mitchell, Charles J., Tillybardin Farms, Waukesha, Wis. Triple Letter Herd Test.

†Duke's Chesterbrook 296180	A	305	May	65.5	5.83	3.82	6023.4	287.2
†Guernsey Grove Jennie 420736	F	150	May	673.1	4.51	30.36	3700.6	156.52
*Tillybardin Amy's Duchess 389424	D	304	May	640.5	6.20	39.71	6657.3	404.50
Tillybardin Choice 431074	G	251	May	643.4	4.80	30.88	5839.3	279.22
*†Tillybardin Duke's Agnes 296179	A	182	May	714.1	6.05	43.20	4574.6	281.77
†Tillybardin Duke's Amy 302345	A	273	May	371.1	5.73	21.26	5819.6	314.00
*†Tillybardin Duke's Choice 349908	A	270	May	612.6	6.10	37.37	6180.2	386.05
†Tillybardin Gladiator Arleene 403216	G	301	May	371.1	5.05	18.74	4499.1	220.49
†Tillybardin Gladiator's Ada 431075	G	148	May	564.7	4.91	27.73	3194.3	149.77
*†Tillybardin Honeymoon Amarina 256904	A	286	May	674.8	4.90	33.07	7496.1	360.28
*†Tillybardin King's Agnes 225797	A	136	May	1052.1	4.50	47.34	4939.7	225.23
†Tillybardin King's Arabella 259233	A	288	May	467.8	5.26	24.61	5812.7	283.69

Montgomery, V. M., Est., Springdale Farms, Spartanburg, S. C.

Belle's Nobel Anne of Rodman 422681	G	212	Apr	691.7	4.75	32.86	5708.0	271.16

Montville Farms, Incorporated, Chardon, Ohio.

Fairfield's Mabelle Starlight 276064	A	365	Apr	367.1	5.27	19.35	12066.7	573.5

Moore, Paul, Mr. & Mrs., Hollow Hill Farm, Convent, N. J.

†Convent's A. Heuchera 396981	E	169	May	1027.3	5.39	55.37	6196.7	312.65
†Convent's A. Marianna 401235	F	239	May	995.1	4.74	47.17	8215.9	398.32
Convent's Gardenia 415880	G	266	May	776.2	5.18	40.21	7290.5	356.84
*†Convent's Phyllis 355968	B	239	May	998.0	5.09	50.80	8702.6	455.19

Morse, Darwin S., "Green Meads," Richmond, Mass.

Green Meads Queen Avalon 501928	G	167	May	1380.8	4.64	64.07	7559.2	328.22
Green Meads Queen Dawn 501586	G	143	May	1387.6	5.18	71.88	6589.2	290.79
Green Meads Queen Favor 476023	F	304	May	1155.7	5.53	63.91	11727.1	581.79
Green Meads Queen Maid 501585	G	132	May	1004.8	4.72	47.43	4140.1	186.99
Green Meads Queen Myrna 501929	G	151	May	918.0	5.29	48.56	4641.3	237.57
Green Meads Queen Snowflake 501584	G	144	May	917.2	5.45	49.99	4514.4	230.66
Green Meads Queen Winona 476024	G	289	May	1132.5	5.02	56.85	11466.9	562.39
*Green Meads Theda Pearl 349031	A	224	May	1135.2	4.96	56.31	10106.1	496.31

Moulton, Arthur S., Middale Guernsey Farm, Ridgefield, Wash. Triple Letter Herd Test.

Archer's Jennie of Middale 498527	B	25	Mar	1230.6	4.38	53.90		
S. Rancho Archer 150600	D. Pretty Violet Peach 325936							
*†Clearbrook Valentine 387789	C	8	Feb	210.4	5.18	10.90		
		39	Mar	929.4	5.18	48.14	1139.8	59.04
S. Chicona Hub 187516	D. Clearbrook Cleopatra 300555							
*†Eileen's Peggy of Middale 368932	B	13	Mar	486.6	5.53	26.91		
S. Chicona Vernon 137829 A. R.	D. Ethel's Eileen of Few Acres 135243							
Fir Knolls Lottie 416788	E	4	Feb	130.7	4.28	5.59		
		35	Mar	1268.7	4.28	54.30	1399.4	59.89
S. Rancho Archer 150600	D. Carol of Randle Creek 328363							
Iota of Clarcofarm 374140	C	2	Feb	67.1	4.32	2.90		
		33	Mar	1324.4	4.32	57.21	1391.5	60.11
S. Golden West Buttermarker 188071	D. Nankeen of Chicona 263112							
Lilac's Princess of Lone Oak 229692	A	365	Apr	31.9	6.05	1.93	10142.2	524.6
*†Maple Brook's Pauline 327774	A	1	Feb	26.0	4.71	1.22		
		32	Mar	1007.7	4.71	47.46	1033.7	48.68
S. Maple Brook's Lad 139492	D. Jeannet-Joe's Patsy of Middale 227575							
Oregon's June 187330	A	216	Apr	488.9	6.08	29.73	4606.3	249.63
*†Pollyann of North View 435719	A	8	Feb	284.3	3.89	11.06		
		39	Mar	1234.0	3.89	48.00	1518.3	59.06
S. Florian of Thousand Springs 87658	D. Rosebud's Buddie of North View 206436							
†Sheik's Brownie of Middale 450312	F	17	Mar	393.4	5.20	20.46		
S. Aiyukpa L. Sheik 187422	D. Oregon's Beauty of Wilsonville 248299							
†Sheik's Snowdrop of Middale 416408	F	9	Mar	207.9	5.42	11.27		
S. Aiyukpa L. Sheik 187422	D. Fox's Snowflake of Middale 408622							
†Sheik's Tillaire of Middale 450313	F	16	Mar	387.8	5.13	19.89		
S. Aiyukpa L. Sheik 187422	D. Tillax of Middale 352861							

Nebraska, University of, Lincoln, Nebr.

Alda Frances of Mineral Point 455192	G	73	Apr	831.6	4.27	35.51		
		104	May	894.7	4.11	36.77	2698.3	121.83

*Monarch's Cara of U. Neb. 363551	B	171	Apr	421.6	5.05	21.29		
		202	May	412.0	4.62	19.03	4610.3	217.12
Teddy's Carlotta of U Neb 411882	G	176	Apr	673.3	4.81	32.39		
		207	May	737.6	4.82	35.55	4800.0	221.62
Teddy's Fate of U Neb 411880	G	283	Apr	616.9	5.30	32.70		
		314	May	588.7	4.91	28.91	7510.9	367.25
Teddy's Francine of U Neb 395130	E	114	Apr	798.2	5.80	46.30		
		145	May	817.2	5.18	42.33	4256.5	217.64
*Teddy's Gloria of U. Neb 377578	C	136	Apr	741.9	5.13	38.06		
		167	May	833.2	5.07	42.24	4513.3	226.66
*Teddy's National of U Neb 395129	E	122	Apr	704.5	5.20	36.63		
		153	May	724.1	4.66	33.74	4269.0	209.92
Teddy's Nina of U Neb 423762	G	130	Apr	800.9	4.80	38.44		
		161	May	858.6	5.06	43.45	4732.8	220.64
Teddy's Normis of U Neb 411881	G	269	Apr	476.6	5.40	25.74		
		300	May	530.6	4.51	23.93	5433.0	275.86
Nichols, George, Cold Spring Harbor, N. Y. Triple Letter Herd Test.								
*†Garden Rose 366025	B	134	May	1102.7	5.18	57.12	4718.1	246.41
*Georgina of Homestead Farm 243403	A	312	May	1012.6	4.93	49.92		
		342	June	806.8	4.93	39.78	12553.0	625.4
†Georginet's Genesta 417396	G	305	May	49.6	6.01	2.98	7425.6	357.9
*†Ginevra of Cold Spring Harbor 395841	D	60	May	671.4	4.84	32.50	2245.5	106.95
*†Good Behavior 317712	A	299	May	775.7	5.52	42.82	8303.6	440.26
*†Jupiter's Gift 375055	C	208	May	905.3	5.18	46.89	6625.7	344.78
Nixon, Ray, Mrs., Maple Leaf Guernsey Farm, Mansfield, Ohio. Triple Letter Herd Test.								
†Maple Leaf's Queen's Bluet 425084	F	96	Apr	905.8	4.10	37.14	3108.8	137.56
North Dakota Agricultural College, Agricultural College, N. Dak.								
Nakota Rhea 507904	F	7	Feb	174.9	4.00	7.00		
		38	Mar	1060.6	4.00	42.42		
		68	Apr	998.3	3.60	35.94	2233.8	85.36
S. Corium Ultimas' Jeremiah 158784 A. R.		D. Nakota Bell Margy 249612 A. R. 28161						
Nakota Santa Ana 487370	F	236	May	655.0	5.14	33.67	5368.5	292.11
O'Hara, J. P., Brookside Farm, Ensenore, N. Y. Triple Letter Herd Test.								
†Hope's Queen Nellie 406651	F	252	May	913.6	5.01	45.77	8231.4	355.36
†Hope's Ultra Lady 406649	F	212	May	744.4	5.18	38.56	5404.5	245.20
†O'Hara's Farm Hope 432717	G	109	May	923.8	6.14	56.72	3409.4	177.49
†O'Hara's Farm Lad's Nellie 406650	F	257	May	675.4	6.15	41.54	6518.0	344.04
†O'Hara's Farm Princess 419837	F	229	May	750.9	6.10	45.80	6105.6	324.43
†O'Hara's Farm Queen 406652	F	182	May	850.5	5.41	46.01	5243.9	258.15
†O'Hara's Farm Queenie 421179	F	148	May	948.8	5.01	47.53	4666.7	197.50
Oklahoma Agricultural & Mechanical College, Stillwater, Okla.								
Sooner Gay Viola 444757	G	365	May	221.3	5.13	11.35	9961.0	465.0
Osborne, Florence, Osborne Farms, Canton, N. C.								
Haywood Aster 402910	A	365	Apr	326.3	5.02	16.38	13967.3	626.9
Haywood Goldbud 441037	B	183	Apr	1226.5	4.86	59.61	8457.1	407.51
*Haywood Hypatia 417091	B	70	Apr	1389.5	4.34	60.30	3359.7	147.38
Haywood Rosalie 442978	G	4	Jan	130.2	4.15	5.40		
		32	Feb	1047.7	4.15	43.48		
		63	Mar	1076.3	4.28	46.07	2254.2	94.95
S. Gale's Junior of Garden Creek 215971		D. Haywood June Rose 349847						
Osborne, H. Arthur, Osborne Farms, Canton, N. C.								
Mirth of Garden Creek 379897	C	18	Mar	979.2	4.04	39.56		
		48	Apr	1705.2	4.36	74.35	2684.4	113.91
S. Masterful of Garden Creek 174121 A. R.		D. Joy of Garden Creek 131345 A. R. 16978						
Osborne, M. Louisa, Osborne Farms, Canton, N. C.								
Angelina of Garden Creek 397950	E	196	Apr	853.6	4.76	40.63	7007.3	337.96
Cheer of Garden Creek 402913	E	28	Feb	797.5	4.45	35.49		
		59	Mar	823.6	4.28	35.25	1621.1	70.74
S. Masterpiece of Garden Creek 181681		D. Kinnie Cable of Garden Creek 168589 A. R. 31089						
Jewell of Garden Creek 284060	A	275	Apr	939.0	3.94	37.00	11074.5	432.51
Prudence of Garden Creek 396377	D	89	Apr	1022.3	4.62	47.23	3284.1	148.41
Owen, Dave, Owendale Farm, Mukwonago, Wis. Triple Letter Herd Test.								
†Owendale's Annie 327574	A	263	Mar	502.0	5.39	27.06	5521.8	277.01
*†Owendale's Buttercup 279438	A	118	Mar	1218.3	3.87	47.15	5066.4	203.77
†Owendale's Butter Maid 333191	A	236	Mar	744.1	5.30	39.44	6820.3	320.40
*†Owendale's Deborah 353822	A	115	Mar	1063.0	5.00	53.15	4310.1	207.38
*†Owendale's Dorothy 362898	A	101	Mar	981.9	4.76	46.74	3774.2	169.15
†Owendale's Gem 433624	F	193	Mar	790.9	4.46	35.27	5228.6	239.17
†Owendale's Jane 468930	G	197	Mar	722.9	5.16	37.30	4913.6	246.79
Owendale's June 468927	G	220	Mar	537.4	4.65	24.99	4475.7	199.16
†Owendale's Kay 468929	G	30	Jan	808.6	4.39	35.50		
		58	Feb	779.7	4.65	36.26		
		89	Mar	814.1	4.39	35.74	2402.4	107.50
S. Deborah's Holliston 143308 A. R.		D. Owendale's Primrose 346043 A. R. 35543						
*†Owendale's Maiden 382738	C	155	Mar	821.2	4.50	36.95	4638.4	225.25
†Owendale's Opal 357597	A	144	Mar	749.8	4.50	33.74	3758.6	168.84
*†Owendale's Polly 350745	A	14	Jan	597.8	4.41	26.36		
		42	Feb	1292.5	4.41	57.00		
		73	Mar	1385.5	4.46	61.79	3275.8	145.15
S. Abba Herald 143415 A. R.		D. Owendale's Mermaid 245172						
*†Owendale's Puritan Princess 381710	C	155	Mar	1003.0	4.95	49.65	5482.4	258.71
†Owendale's Rosalie 323645	A	151	Mar	873.9	4.94	43.17	4765.7	225.34

†Owendale's Rosepetal 433625	F	210	Mar	510.7	5.45	27.83	4077.4	199.63
*†Owendale's Seaqueen 381709	C	153	Mar	887.8	4.50	39.95	4821.1	203.06
Owen, Raymond D., Owendale Farm, Mukwonago, Wis. Triple Letter Herd Test.								
*†Owendale's Venus 359945	A	137	Mar	905.8	4.90	44.38	4661.7	222.06
Page, L. A., "Minnewashta Maples," Excelsior, Minn.								
*Minnewashta Laura 339454	A	15	Jan	588.8	5.35	31.50		
		43	Feb	1240.1	5.47	67.83		
		74	Mar	1116.6	5.67	63.31		
		104	Apr	1010.3	4.65	46.98	3955.8	209.62
S. Boulder Bridge Silver King 178871 A. R.		D. Minnewashta Lou 286452 A. R. 28222						
Minnewashta L. Delight 406610	E	111	Apr	748.4	5.44	40.71	2803.2	156.23
*Minnewashta Westray 303403	A	135	Apr	1161.8	4.70	54.60	6095.7	298.28
Page, L. A. & Sons, "Minnewashta Maples," Excelsior, Minn.								
Minnewashta Fawn's Favorite 502911	F	136	Apr	901.7	5.60	50.50	4543.6	230.23
Pelouze, William Nelson, "Alta Vista," Lake Geneva, Wis.								
Coronet's Clove of Alta Vista 417616	G	145	May	1085.4	4.31	46.78	5325.5	232.97
*Foremost May Royal's Queen 334127	A	118	May	1359.7	4.32	58.74	5423.2	242.13
Perkins, George W., Glynwood Farm, Cold Spring, N. Y.								
†Glynwood's Bellflower 489931	F	207	Apr	592.8	4.99	29.58	5672.9	276.50
†Glynwood's Clethra 375759	B	4	Jan	152.7	4.11	6.28		
		32	Feb	1192.7	4.11	49.02		
		63	Mar	1247.4	5.45	67.98		
		93	Apr	1104.9	4.88	53.92	3697.7	177.20
S. Neptune Good Boy 137397 A. R.		D. Glynwood's Woodbine 323279 A. R. 32120						
†Glynwood's Clintonia 414216	G	141	Apr	461.7	4.46	20.59	3683.2	168.83
†Glynwood's Liberty Bell 414215	G	283	Apr	618.9	5.48	33.92	7817.9	389.66
†Glynwood's Loosestrife 501321	F	142	Apr	808.2	4.33	35.00	4189.3	179.90
†Glynwood's Morning Glory 501322	F	136	Apr	688.5	5.48	37.73	3566.1	187.16
†Glynwood's Pink 481589	G	292	Apr	508.5	5.92	30.10	7249.1	376.05
†Glynwood's Polygala 481590	G	305	Apr	12.8	6.73	.86	6911.1	404.0
†Glynwood's Primula 454410	C	129	Apr	728.8	5.31	38.70	3401.8	176.44
†Glynwood's Rose Mallow 489932	G	203	Apr	884.3	4.77	42.18	7596.6	331.48
†Glynwood's Saxifrage 507602	G	28	Feb	805.0	4.23	34.05		
		59	Mar	868.9	4.84	42.05		
		89	Apr	732.0	3.96	28.99	2405.9	105.09
S. Tarbell Farms Traveler 148377 A. R.		D. Glynwood's Honeysuckle 309925 A. R. 32420						
†Glynwood's Spring Daisy 448901	D	215	Mar	602.3	4.70	28.31		
		245	Apr	473.9	4.77	22.61	6373.2	291.31
Petan Investment Corporation, Rancho San Carlos, Montecito, Calif.								
Corium Slogan's Patricia 445716	G	205	May	953.3	4.07	38.80	7220.7	304.06
Corium Slogan's Pretoria 445718	G	203	May	861.1	4.96	42.71	6231.8	321.36
Green Meadows Ultra Ruth 388070	D	148	May	1037.3	5.30	54.98	5544.7	296.41
Iris's Spring Beauty 375030	A	148	May	910.0	5.65	51.42	5244.0	284.69
†Knox's Mirth 423335	B	151	May	975.2	4.70	45.83	5302.9	253.82
Tillybardin Amelia 439418	G	98	May	1336.4	4.66	62.28	4703.3	201.59
Tillybardin Duke's Tricksey 398313	D	116	May	809.7	6.64	53.76	3772.1	214.04
†Troutmere Silver Bell 330129	A	305	Apr	332.5	4.60	15.30	10361.4	449.1
Pingree, Sumner, Flying Horse Farm, South Hamilton, Mass.								
Alfalfa Farm Flute 442406	G	101	Apr	1279.7	5.49	70.26	4476.5	233.76
Argilla Patience 428346	G	101	Apr	1299.3	3.89	50.54	4406.1	165.71
†Flying Horse Maria 429914	E	260	Apr	895.0	5.05	45.20	7512.5	368.88
Flying Horse Marie 429916	G	351	Apr	936.2	5.10	47.75	9967.6	479.07
†Flying Horse Pearl 432507	F	254	Apr	704.9	5.25	37.01	5723.9	283.88
Post, George B., Kenilwood Farms, Bernardsville, N. J.								
*Dunwalke Maggie's Lily 356283	C	351	May	1109.8	5.33	59.15	13922.2	738.35
Flora of Kenilwood 406281	G	365	May	322.1	4.77	15.36	10839.4	484.3
Radisson Farms, Incorporated, Anoka, Minn.								
Marilea's Dairymaid 410533	E	272	May	735.0	5.41	39.76	6552.2	334.52
Radisson's Charlotte 475653	G	334	Apr	690.7	5.71	39.44		
		365	May	701.4	5.34	37.45	8091.4	419.0
Radisson's Golden Belle 507634	G	212	May	824.2	5.76	47.47	6247.0	334.32
Radisson's Pinella 499198	G	120	May	849.2	4.61	39.15	3483.3	166.85
Rather, Armand P., Fair Oaks Farm, Malone, Wis. Triple Letter Herd Test.								
*†Fair Oaks Patricia 356194	A	158	Apr	1024.7	5.15	52.77	6688.9	312.36
Fair Oaks Quail 363703	C	365	Apr	417.5	4.99	20.83	8670.0	407.6
†Fair Oaks Rose 388951	D	193	Apr	651.8	4.80	31.29	5110.1	230.69
†Fair Oaks Sabina 497912	G	174	Apr	624.4	5.09	31.78	4223.9	200.75
†Fair Oaks Sadia 496483	G	183	Apr	787.5	4.45	35.04	5301.0	229.07
†Fair Oaks Sara 500717	G	155	Apr	538.5	5.95	32.04	3012.9	157.90
†Fair Oaks Selma 447273	G	121	Mar	612.0	5.55	33.97		
		151	Apr	596.5	5.34	31.85	3462.8	179.36
Rawlings, F. B., Meadow Vista Farm, Sandersville, Ga.								
Meadow Vista Petite 463959	G	182	May	747.8	4.58	34.25	4974.5	225.86
*Meadow Vista Rose 426560	E	182	May	938.2	5.04	47.29	6238.6	292.25
Rea, Henry Oliver, "Farmhill," Sewickley, Pa.								
Anna of Farmhill 411853	G	365	May	408.3	6.04	24.66	9644.2	502.4
Guern-Zalee Four Leaf Clover 353969	A	196	May	1048.0	5.23	54.81	6861.8	388.07
*Imp. Pansy of the Pinions 291717	A	212	May	1039.7	4.21	43.77	8791.6	379.06
Rosa of Farmhill 384070	C	95	May	1004.0	4.84	48.59	3658.2	156.41

Reynolds, Dorrance, Goodleigh Farm, Dallas, Pa.								
Goodleigh-Diana Lucretia 395943	D	95	May	1203.9	4.27	51.41	3746.1	164.92
Goodleigh Eugene's Marigold 456601	F	28	May	1011.3	4.24	42.88		
S. Tarbell Farms Royal Eugene 200374	D. Goodleigh Golden Vanitie 337022 A. R. 35435							
*Goodleigh Groignet of Bruser 324648	A	79	May	1443.6	4.50	64.96	3736.3	167.67
†Goodleigh-Hawksdale Hebe 350772	B	299	May	780.1	4.44	34.64	9248.9	406.76
†Goodleigh Ivy of Sunlight 395944	E	189	May	776.3	4.84	37.57	5771.1	297.77
Goodleigh Leona 385814	C	16	Apr	587.9	4.03	23.69		
		47	May	1400.5	4.03	56.44	1988.4	80.13
S. Florham Napoleon 149850 A. R.	D. Lenore of Shady Rill Farm 165492							
†Goodleigh Pride of Margaret 354925	B	157	May	983.9	5.45	53.62	5743.1	288.68
*Goodleigh Sequilla 336494	A	365	May	23.4	4.92	1.15	11610.1	537.7
*Goodleigh's Lucretia's Lenore 304717	A	231	May	1119.0	4.29	48.01	9282.1	404.00
Goodleigh's Royal Silver 411593	G	303	May	846.9	5.71	48.36	8919.2	458.27
*Goodleigh's Sunlight 347783	A	100	May	1419.8	4.43	62.90	4344.3	207.86
Rhodes, M. D., Broadway, Va.								
Autumn Glow's Surprise 393591	D	111	Apr	1222.7	3.83	46.83	4712.6	201.69
*Courageous Judy of E. C. 396260	D	113	Apr	1402.8	4.01	56.25	5634.6	222.62
*Darnley's Betty Marie 385944	C	93	Apr	1314.2	4.01	52.70	4239.2	170.37
Richey, Roy J., Shreve, Ohio.								
Oaklawn's Ultra Lady 453574	C	115	Apr	913.7	4.98	45.50	4167.4	209.74
Ridgly, W. Silas, "Ridglydale," Decatur, Ill.								
Glengeran Gem 386938	D	105	Apr	1305.5	4.80	62.66	4786.4	238.59
*Grassland Hortine 230770	A	130	Apr	1554.1	3.88	60.30	7725.7	292.10
Lucky Marionette of Sunnyside 433475	D	93	Apr	1412.9	4.30	60.75	4630.1	229.12
Lucky's Lass of Sunnyside 422891	C	11	Feb	462.1	5.50	25.42		
		42	Mar	1405.9	5.50	77.32		
		72	Apr	1182.6	4.38	51.80	3050.6	154.54
S. Kenfleur's Lucky Crescent 165705	D. Penetrator's Fawn of Sunnyside 2d 231566							
*Maple Lane Africander's Portia 333904	A	119	Apr	1228.8	4.78	58.74	5717.2	270.09
Price's Beauty of Sunnyside 453669	G	351	Apr	893.2	4.74	42.34	11569.3	514.44
Ridglydale's Janet Leader 412583	D	354	Apr	561.8	6.07	34.10	9065.5	497.95
Ridglydale's Mary Alert 450917	F	357	Apr	1087.8	5.39	58.63	13678.4	640.60
Ridglydale's Monarch Porta 466594	E	256	Apr	796.1	4.74	37.74	8225.7	387.60
Ridglydale's Nancy Alert 466597	F	201	Apr	1012.1	5.02	50.81	7481.7	356.32
Ridglydale's Pandora's Alert 412588	E	140	Apr	1057.5	5.01	52.98	5510.9	260.87
Ridglydale's Queen Alice 363589	A	185	Apr	805.1	5.39	43.39	6406.4	337.24
Teddy Alert of Ridglydale 450920	F	331	Apr	974.1	4.60	44.81	12371.8	546.47
Walnut-Hurst's Hilda 411233	C	111	Apr	1201.7	4.40	52.87	4850.0	204.67
Riford, L. S. & Staples, T. M., Greystone Farm, Auburn, N. Y.								
*Ann Grintum's Signorana 341696	A	267	May	1239.1	4.61	57.12	11610.9	560.40
Greystone Garbo 437392	G	120	May	984.9	4.90	48.26	4129.8	178.35
Greystone Gypsy Lady 387153	D	322	May	947.3	5.21	49.35	11381.6	551.39
Greystone Gypsy Mary 368743	B	158	May	1234.1	4.07	50.23	6744.7	271.63
Greystone Mermaid 424557	G	229	May	1057.1	4.32	45.67	8431.6	337.39
Greystone Mischief 437390	G	205	May	879.6	3.89	34.22	6739.6	273.00
Greystone Prudence 353771	B	329	May	878.6	5.51	48.41	10927.4	615.38
*Ultra Berna of Vallyvu 279821	A	97	May	1457.0	3.52	51.29	5082.0	190.68
*Ultra Dairymaid of Vallyvu 325222	A	132	May	1253.4	4.94	61.92	5619.4	275.64
Roddey, J. B., Roddey Guernsey Farm, Columbia, S. C.								
Gold Branch A. Red Rose 463855	D	199	Apr	879.8	4.77	41.97	5744.8	268.94
Gold Branch D. Betty Rachel 437857	C	242	Apr	982.7	4.78	46.97	9907.6	457.56
Gold Branch D. May Rilma 463856	D	242	Apr	907.2	5.01	45.45	7845.5	397.53
Roosevelt, Nicholas G., Gippy Plantation, Moncks Corner, S. C.								
Count's Gippy Paula 404140	F	345	May	901.0	5.00	45.05	10392.0	504.36
Holly's Gippy Blossom 387173	E	365	May	248.6	5.11	12.70	9882.2	464.0
*Holly's Gippy Brilliance 368269	B	163	May	1032.8	4.71	48.64	6308.0	293.66
*Holly's Gippy Esther 368270	B	2	Feb	75.7	4.53	3.43		
		33	Mar	1236.0	4.53	55.99		
		63	Apr	1254.4	3.89	48.80	2566.1	108.22
S. Coker Golden Holly 130252 A. R.	D. Ruth of Mayesville 152336 A. R. 29560							
Inverness Lettie 403760	E	221	May	884.9	4.95	43.80	7789.2	377.96
May King's Gippy Abby 415034	F	215	May	919.1	4.78	43.93	6418.8	314.71
May King's Gippy Delia 411056	E	123	May	1087.9	3.97	43.19	4334.5	172.25
May King's Gippy Eva 410906	F	301	May	715.2	4.16	29.75	7669.2	318.62
May King's Gippy Glorious 444516	G	113	May	977.0	4.57	44.64	3819.6	163.32
May King's Gippy Lucy 446866	G	8	Feb	233.3	4.14	9.66		
		39	Mar	942.2	4.14	39.01		
		69	Apr	952.7	4.37	41.63		
		100	May	929.7	4.71	43.79	3057.9	134.09
S. Foremost's May King 90308 A. R.	D. Poheja's Louise 284221 H. I. 1865							
May King's Gippy Lydia 385862	E	350	May	792.8	5.32	42.18	9482.1	476.00
May King's Gippy Madaleine 410904	E	10	Feb	293.3	3.93	11.53		
		41	Mar	1102.8	3.93	43.34		
		71	Apr	1089.7	3.52	38.36		
		102	May	1090.9	4.12	44.95	3576.7	138.18
S. Foremost's May King 90308 A. R.	D. Moneymaker of Maplelawn Farm 158252 A. R. 32689							
May King's Gippy Moneymaker 437561	F	123	May	1110.6	4.92	54.64	4623.0	206.35
May King's Gippy Nora 383207	D	365	May	471.1	4.06	19.13	10604.9	447.1
May King's Gippy Penelope 394298	E	350	May	793.4	5.27	41.81	9647.4	461.08
May King's Gippy Priscilla 382812	D	347	May	604.3	5.30	32.03	9405.9	462.02
Utmost's Gippy Patricia 413444	G	357	May	479.8	5.62	26.96	6831.6	388.28

Russell, B. F. W., Old Town Farm, Peterborough, N. H.								
*Daisy of Old Town Farm 322283	A	273	May	856.9	4.16	35.65	9646.7	414.89
*†Happy Girl of Old Town Farm 252343	A	175	May	1062.7	4.24	45.06	6616.7	285.43
*Milkmaid of Old Town Farm 213211	A	273	May	678.3	5.40	36.63	7539.7	400.54
Russell, James E., Glenburnie Farm, Trenton, N. J.								
*Glenburnie Angeline 396537	A	120	May	1066.8	5.40	57.61	4321.9	219.18
*Glenburnie Golden 238419	A	116	May	1351.8	5.43	73.40	5227.8	276.57
*Glenburnie Golden 3d 445125	D	151	May	1477.4	4.91	72.54	7367.5	364.41
Glenburnie Helene 411382	C	365	May	768.8	5.61	43.13	12229.3	605.3
Glenburnie Hera 411384	C	324	May	1105.1	6.08	67.19	12450.0	695.04
Glenburnie Hilda 2d 448519	D	23	Mar	765.8	4.03	30.86		
		53	Apr	1144.2	4.03	46.11		
		84	May	1213.7	4.74	57.53	3123.7	134.50
S. Glenburnie Independent 161961 A. R.	D. Glenburnie Hilda 259952 A. R. 28932							
Glenburnie Irene 2d 496884	F	182	May	963.1	5.43	52.30	5900.0	314.39
*Glenburnie Janet 319491	A	107	May	1633.0	4.55	74.30	5513.0	245.87
Glenburnie Jean 3d 468453	E	27	Apr	1078.0	4.66	50.23		
S. Glenburnie Independent 161961 A. R.	D. Glenburnie Jean 322663 A. R. 32596							
Glenburnie Joy 2d 496883	F	182	May	1156.2	4.89	56.54	6772.8	333.12
Sabine, Stephen W., Westfield Farm, Groton, Mass.								
*Juror's Westfield Kindness 454710	D	148	Apr	826.7	4.17	34.47	5368.0	228.61
Royal's Westfield Maid 499232	F	209	Apr	904.4	4.69	42.42	6822.3	304.77
Royal's Westfield Mirth 509263	G	31	Mar	1013.7	3.84	38.93		
		61	Apr	1037.2	3.93	40.76	2050.9	79.69
S. Royal's Legislator 89309 A. R.	D. Westfield Farm Laughter 420969 A. R. 35723							
Westfield Amanda 403579	E	181	Apr	941.0	4.62	43.47	6353.0	277.39
*Westfield Amelia 423541	C	223	Apr	964.6	5.60	54.02	8174.4	424.54
Westfield Royal Sunbeam 403581	F	254	Apr	811.1	4.73	38.37	7576.3	326.57
Salsbury, B. F., Willowmere Farms, Fairfax, Va.								
Willowmere Mary Rose 375041	B	12	Feb	395.3	4.35	17.20		
		43	Mar	1239.6	4.35	53.92		
		73	Apr	1217.4	4.86	59.17	2852.3	130.29
S. Willowmere Rose Laddie 135692 A. R.	D. Willowmere Marthe 234094 A. R. 33676							
Willowmere Pandora 375040	C	164	Apr	937.2	4.27	40.02	5320.3	256.01
Schaaf, H., Highland Farms, Chatham, N. Y.								
*†Grassland Vantine 263671	A	301	May	1204.1	4.67	56.23	13414.1	621.05
*†Hearty's Jean Hope 354172	A	112	May	1287.1	4.65	59.85	5168.1	219.33
*†Ilene of White Farms 254262	A	141	May	1624.8	4.17	67.75	7831.7	332.00
†Jane of Home Farm 277192	A	250	May	897.8	5.24	47.04	7653.0	378.95
†Madaline of Orchardhurst 350846	B	305	May	690.8	4.84	33.43	10113.1	476.5
*†Rex's Barbara 373510	B	126	May	1546.3	4.42	68.35	6506.5	280.44
†Schaaffield Juanita 412493	C	298	May	840.6	4.67	39.26	10971.7	446.53
†Schaaffield June of Home Farm 424662	A	294	May	942.5	4.98	46.94	11661.9	468.02
†Surprise of Orchardhurst 372905	C	305	May	362.1	5.70	20.64	8478.3	436.2
Schutt, Harold S., Spar Hill Farm, Chadds Ford, Pa.								
†Augusta of Bonnie Blink Farm 350659	B	196	Feb	626.8	5.40	33.85		
		227	Mar	663.5	5.64	37.42		
		257	Apr	661.8	5.63	37.26	6787.0	348.12
†Dream of Derrickson Farm 428497	G	65	Apr	1008.8	5.07	51.15	2086.7	110.49
East-Mount Hazel 410016	E	108	Apr	1183.9	4.75	56.24	4626.3	209.32
Leader's Eiletta Again 433089	G	301	Apr	711.6	4.99	35.51	7962.2	378.56
Loretta of Garden Creek 441038	C	225	Mar	759.5	5.34	40.56		
		255	Apr	731.6	5.53	40.46	7794.5	381.40
Mobjack Althea 3d 481900	G	132	Apr	1125.5	5.74	64.60	5217.7	277.87
*†Royal Queen's Priscilla 352326	A	251	Apr	726.1	4.79	34.78	8114.2	371.49
†Royal's Last of Pomeroy 426163	G	287	Apr	660.1	5.93	39.14	7198.4	376.86
Westmont Copper's Glory 436291	G	142	Apr	938.0	5.38	50.46	4878.8	249.20
Westmont Spotswood's Amanda 407983	E	84	Apr	1107.4	4.97	55.04	3199.1	153.06
Scott, J. F., Bonneville Guernsey Farm, Yakima, Wash. Triple Letter Herd Test.								
†Bonneville Aura 397289	D	14	Apr	507.4	5.50	27.91		
S. Chicona Sandy 135546	D. Alpha of Westlawn 122369 A. R. 26208							
†Bonneville Caroline 395801	E	177	Mar	643.7	4.30	27.68		
		207	Apr	618.6	4.30	26.60	4743.3	211.27
†Bonneville Christine 361393	B	76	Mar	1317.0	4.05	53.34		
		106	Apr	1316.2	4.05	53.31	4702.8	189.50
†Bonneville Cimble 422662	G	182	Mar	603.4	4.45	26.85		
		212	Apr	593.8	4.45	26.42	4494.0	196.79
†Bonneville Cona 314325	A	173	Mar	465.9	4.64	21.62		
		203	Apr	431.1	4.60	19.83	3791.7	186.75
†Bonneville Cute 274262	A	45	Mar	975.1	4.75	46.32		
		75	Apr	917.8	4.15	38.09	2270.4	99.70
†Bonneville Delia 382214	C	67	Mar	1338.7	4.40	58.90		
		97	Apr	1206.9	4.25	51.29	4148.8	189.09
†Bonneville Kate 451744	A	107	Mar	920.2	4.70	43.25		
		137	Apr	891.0	4.70	41.88	4305.2	200.41
†Bonneville Kitchen 454624	A	153	Mar	687.7	4.76	32.73		
		183	Apr	644.0	4.65	29.95	4882.3	239.28
†Bonneville Kitty 451746	A	59	Mar	1042.5	4.80	50.04		
		89	Apr	945.2	4.65	43.95	2885.3	130.70
†Bonneville Netta 451747	B	65	Mar	1015.7	4.30	43.68		
		95	Apr	905.1	4.36	39.46	3081.7	143.70
†Bonneville Nora 451745	A	11	Feb	379.3	6.28	23.82		
		42	Mar	1233.0	4.70	57.95		
		72	Apr	1185.2	4.73	56.06	2797.5	137.83
S. Bountiful of Four Pine 70083	D. Nora of Ahtanaum 246614							

†Bonneville Patience 361392	A	3	Mar	114.1	5.20	5.93		
		33	Apr	1508.5	3.90	58.83	1622.6	64.76
S. Imp. Fairyland's Sandy 97457 A. R.	D. Bonneville Pandora 283660 A. R. 27644							
†Bonneville Plenty 422667	F	30	Mar	957.2	4.45	42.60		
		61	Apr	987.5	4.05	39.99	1944.7	82.59
S. Chicona Sandy 135546	D. Bonneville Peace 361395							
†Bonneville Quality 430734	G	155	Mar	662.7	4.60	30.48		
		185	Apr	628.3	4.15	26.07	4376.8	190.46
†Bonneville Quilt 383215	D	175	Mar	585.9	4.86	28.47		
		205	Apr	554.3	4.95	27.44	4282.8	211.25
†Bonneville Tilly 383214	C	112	Mar	1056.0	5.04	53.22		
		142	Apr	992.6	5.74	56.98	5238.8	262.11
†Bonneville Vanity 361394	B	28	Apr	1296.0	4.13	53.52		
S. Imp. Fairyland's Sandy 97457 A. R.	D. Bonneville Dawn 291346 A. R. 30209							
*†Bonneville Virginia 361396	B	30	Apr	1290.9	4.25	54.86		
S. Imp. Fairyland's Sandy 97457 A. R.	D. Bonneville Zetta 252013 A. R. 30210							
Bonneville Zavella 223608	A	164	Mar	629.1	4.88	30.70		
		194	Apr	615.2	5.00	30.76	4050.1	198.40
†Lolly Bell of Middle Fork 300220	A	121	Mar	1137.5	4.50	51.19		
		151	Apr	1094.7	4.60	50.36	5571.1	257.72
†Norma of Middle Fork 314484	A	78	Mar	1120.2	4.51	50.52		
		108	Apr	1016.1	4.26	43.29	4036.3	172.45
†Pearrygin Lake Laura 411303	C	77	Mar	1068.9	4.90	52.38		
		107	Apr	958.7	4.83	46.31	3696.5	177.46
†Pearrygin Lake Lenora 488542	G	182	Mar	622.3	5.10	31.74		
		212	Apr	609.4	5.35	32.60	4601.9	242.12
†Pearrygin Lake Pansy 387630	A	52	Mar	1294.8	4.55	58.91		
		82	Apr	1212.6	5.01	60.75	3344.3	161.92
Scott, T. S., Pfafftown, N. C.								
Belle's Doll of Rocky Reach 328003	A	186	Apr	917.8	5.06	46.44	6408.4	316.16
*Milly's Ruby of Rocky Reach 352613	A	194	Apr	773.8	5.61	43.41	6141.3	336.34
*Queen May of Rocky Reach 376112	C	198	Apr	871.0	5.14	44.77	7286.8	323.24
Scudder, Lucy R., Scudder Ranch Dairy, Yakima, Wash. Triple Letter Herd Test.								
†Algona Maid 220637	A	1	Feb	23.3	5.10	1.19		
		32	Mar	796.8	5.10	40.64		
		62	Apr	640.3	4.40	28.17	1460.4	70.00
S. Langwater Khedive 2d 84636	D. Hayes Maid of Pleasant Hill 113611							
Anna Belle of Ruby Dell 432837	G	129	Mar	608.1	4.96	30.16		
		159	Apr	544.6	5.75	31.31	3389.7	163.34
†Cherub's Lila May of Ruby Dell 363496	A	6	Feb	211.2	4.38	9.25		
		37	Mar	1109.5	4.20	46.60		
		67	Apr	959.1	4.15	39.80	2279.8	95.65
S. May Cherub of Fawndale 182652	D. Sisson Nellie 301782							
†Fircrest Gentle Lady 311640	A	145	Mar	757.9	4.75	36.00		
		175	Apr	724.7	4.70	34.06	4799.6	241.39
*†Scudder Ranch Celice Van 401802	C	284	Mar	453.6	7.55	34.25		
		305	Apr	278.0	7.55	20.99	7047.1	417.1
†Scudder Ranch Corice 477039	E	151	Mar	592.4	5.90	34.95		
		181	Apr	529.6	6.21	32.89	3880.2	219.10
Scudder Ranch Crusader's Beauty 482140	G	267	Mar	583.7	6.10	35.61	5729.4	304.34
†Scudder Ranch Priscillice 496680	F	185	Mar	607.6	5.55	33.72		
		215	Apr	565.5	5.05	28.56	4664.5	238.32
Shaw, Florence N., Pebble Hill Farm, Doylestown, Pa.								
Master's Fair Lady of Bolton 392861	E	171	Apr	924.3	5.48	50.65	5685.4	291.16
Sweet Loma of Bolton 381545	D	157	Apr	916.8	5.04	46.21	5920.2	255.99
Ultra Lass of Bolton 257012	A	297	Apr	857.1	4.05	34.71	9695.9	397.75
Violet Trixie of Bolton 381543	D	130	Apr	1118.5	4.70	52.57	4978.3	206.12
Virginia Louise of Pebble Hill 411720	F	227	Apr	1140.5	4.58	52.23	8902.2	382.50
*Westmont's Lady Narcissus 372588	C	181	Apr	861.1	5.41	46.59	5923.3	304.94
Sheridan, B. F., Est., "Luxerin," Fond du Lac, Wis.								
Luxerin Marjorie 380364	D	353	May	1202.2	4.34	52.18	14481.1	586.24
Luxerin Obedience 468517	G	115	May	1160.9	4.84	56.19	3972.8	190.00
Luxerin Obedient 468514	G	188	May	898.7	5.49	49.34	5716.1	297.08
Luxerin Olive 468509	G	263	May	1146.3	4.03	46.20	9640.0	384.81
Luxerin Orchid 468516	G	175	May	1047.7	4.82	50.50	5785.9	270.53
Sheridan, Clarence E., "Luxerin," Fond du Lac, Wis.								
Luxerin Chequamegon's Lucky Girl 468436	D	291	May	1071.6	5.65	60.55	10810.7	551.32
Shifman, M. L., Milane Farm, Guernsey, Pa. Triple Letter Herd Test.								
*†Brownlie Beacon's Finesse 393124	E	273	May	688.5	4.80	33.05	7236.8	323.23
*†Brownlie Beacon's May 393128	E	273	May	747.3	5.15	38.49	7986.9	375.41
*†Dicta Pearlette 384638	C	32	Mar	1275.1	4.86	61.97		
		62	Apr	1199.1	4.58	54.92		
		93	May	1158.1	4.74	54.89	3632.3	171.78
S. Dunwalke Dictator 167470 A. R.	D. Florham Pearline 325375 A. R. 34330							
†Florham Dicta 374990	C	273	May	757.0	5.00	37.85	7799.2	352.97
†Florham Elenora 378462	C	259	May	700.7	4.85	33.98	7301.2	306.68
*†Florham Myrtle 360908	B	233	May	403.2	6.95	28.02	3878.6	228.59
Shoemaker, Ray S., Goose Valley Farms, Progress, Pa.								
Foxburg's Neater's Fay 363478	C	365	Apr	1141.9	5.11	58.35	16358.8	751.9
Foxburg's Neater's Lady 379912	C	344	Apr	852.0	5.55	47.29	13841.1	619.20
Foxburg's Neater's Patricia 323052	A	353	Apr	705.7	5.88	41.50	12314.6	627.25
Foxburg's Neater's Queen 362834	C	365	Apr	864.6	5.73	49.54	14001.3	657.3
*Foxburg's Royal's Countess 379652	C	31	Mar	1575.4	4.22	66.48		
		61	Apr	1498.8	4.55	68.20	3074.2	134.68
S. Foxburg's Dolly's Royal 186308	D. Foxburg's Duchess 248489							

*Hill Girt Cornelia 401135	D	100	Apr	1220.6	5.02	61.27	4337.4	204.42
*Leader's Abbey 370106	C	197	Apr	723.6	5.67	41.03	5651.2	279.71
*May Royal's Alice 314787	A	200	Apr	829.8	6.21	51.53	7180.3	390.66
*Noel of Mirador 291276	A	345	Apr	488.8	5.59	27.32	11098.9	520.07
*Patience's Blossom Girl 314537	A	163	Apr	1275.1	4.50	57.38	7549.5	325.99
Siebenthal, R. W., Wolcott, Ind. Triple Letter Herd Test.								
*†Glo of Nosker Farm 394002	E	118	Feb	827.0	5.29	43.75		
		149	Mar	812.3	5.14	41.75	4574.2	217.07
†Helen of Spring Branch 434024	E	305	Feb	15.4	5.83	.90	7021.5	376.1
*†Molly-Mae of Nosker Farm 394003	E	109	Feb	782.7	4.63	36.24		
		140	Mar	797.5	5.45	43.46	4185.2	204.88
†Shenefield Beauty 356826	A	109	Jan	1123.0	4.54	50.98		
		137	Feb	943.7	4.77	45.01		
		168	Mar	979.3	4.65	45.54	6143.6	270.28
Skaar, M. S. & C. A., Cor-Alfa Farm, Hayward, Minn.								
Audrey of Cor-Alfa Farm 414273	G	255	Apr	550.4	5.82	32.03	5468.8	312.90
*†Dorcas of Cor-Alfa Farm 386648	D	197	Apr	816.6	6.25	51.04	5891.4	374.23
†Fancy of Cor-Alfa Farm 362493	B	244	Apr	874.2	5.32	46.51	7986.8	400.42
*Favorite of Cor-Alfa Farm 387595	D	186	Apr	668.1	6.68	44.63	5128.4	328.29
*†My Lady of Cor-Alfa Farm 2d 387597	D	204	Apr	797.7	5.74	45.79	5980.4	335.30
*Nina of Cor-Alfa Farm 382937	C	154	Apr	942.9	5.41	51.01	5303.4	281.22
Smith, W. A., Mansfield, Ohio. Triple Letter Herd Test.								
†Aigler Farm Queen of Joy 481767	G	274	Apr	541.2	5.20	28.14	6072.0	289.03
†Caswell's Anna 510385	F	15	Mar	473.5	4.86	23.01		
		45	Apr	953.5	4.86	46.34	1427.0	69.35
S. Anne's Duke of Olentangy 202248	D. Caswell's Gypsy Queen 321607							
†Donna Jean of Evening Shade 332197	A	138	Apr	858.0	4.10	35.18	4560.7	195.70
†Queen's Best Girl 396284	D	77	Apr	993.6	4.76	47.30	2751.0	129.02
†Valentine Surprise 290666	A	79	Mar	856.8	4.91	42.07	2318.4	114.57
Southern Dairies, Incorporated, Valkyrie Farm, Asheville, N. C.								
Andromeda's Spot of Valkyrie 361448	A	24	Feb	1167.4	5.00	58.37		
		55	Mar	1509.5	5.00	75.48		
		85	Apr	1344.6	4.60	61.85	4021.5	195.70
S. Brookmead's Masterful 120576 A. R.	D. Spot's Andromeda of Valkyrie 193243 A. R. 29135							
Valkyrie Annette 2d 373401	B	117	Apr	953.5	4.80	45.77	4544.5	208.00
Valkyrie Babbette 416602	G	268	Apr	615.0	5.82	35.79	7258.9	372.76
Valkyrie Felicity 423156	F	24	Feb	890.2	4.52	40.24		
		55	Mar	1200.5	4.52	54.26		
		85	Apr	1050.5	4.58	48.11	3141.2	142.61
S. Brookmead's Masterful 120576 A. R.	D. Beatrice of Garden Creek 153163							
Valkyrie Gay Girl 423157	F	8	Dec	253.6	4.04	10.25		
		39	Jan	1221.9	4.04	49.36		
		67	Feb	1114.3	4.39	48.92		
		98	Mar	1088.7	4.50	48.99		
		128	Apr	950.6	4.78	45.44	4629.1	202.96
S. Brookmead's Masterful 120576 A. R.	D. Valkyrie Masterful's Sunflower 344571							
Valkyrie Masterful's Beatrice 390337	E	298	Jan	877.4	5.45	47.82		
		326	Feb	690.1	5.38	37.13		
		357	Mar	743.8	4.92	36.59		
		365	Apr	179.5	4.92	8.83	11243.0	515.5
Valkyrie Masterful's Lassie 311173	A	251	Apr	893.0	5.63	50.28	9300.2	483.14
Valkyrie Pride 2d 423154	A	3	Jan	101.5	4.53	4.60		
		31	Feb	1229.4	4.53	55.69		
		62	Mar	1300.4	4.03	52.41		
		92	Apr	1087.7	4.61	50.14	3719.0	162.84
S. Brookmead's Masterful 120576 A. R.	D. Valkyrie Pride 238118 A. R. 30945							
Valkyrie Viking's Lilac 374166	D	259	Jan	855.6	5.86	50.14		
		287	Feb	701.3	5.16	36.19		
		318	Mar	747.5	5.37	40.14		
		348	Apr	648.2	6.01	38.96	11636.2	572.45
Valkyrie Viking's Madge 360177	B	280	Apr	552.5	5.26	29.06	8432.7	400.37
Starr, E. C., Starr Farm, Huntsburg, Ohio. Triple Letter Herd Test.								
Dainty of Starr Farm 402343	F	325	Apr	775.1	5.16	40.00	8285.4	402.11
†Dairy Maid of Starr Farm 455588	F	162	Apr	703.3	4.96	34.88	3893.8	178.18
Daisy's Golden Lily 455586	E	316	Apr	638.8	4.69	29.96	7071.3	319.85
†Daisy's Rose Bud of Starr Farm 455589	F	168	Apr	646.1	5.10	32.95	3856.3	172.88
Delight of Starr Farm 402342	G	365	Feb	320.1	5.24	16.77	8845.3	412.2
*†Golden Madge of Starr Farm 366348	B	179	Apr	1205.0	4.74	57.12	7441.3	340.17
Rosette of Starr Farm 348566	B	365	Mar	65.8	5.91	3.89	9715.5	505.5
*†Rose Leaf of Starr's Farm 319961	A	302	Apr	785.6	4.90	38.49	9464.5	444.02
Stevens Brothers, Edgewood Farm, North Andover, Mass								
Anne of Stobie Farm 356140	A	151	Apr	1047.7	5.23	54.79	5787.5	285.93
Birchfield Lady Esther 399824	D	1	Feb	43.9	4.71	2.07		
		32	Mar	1397.9	4.71	65.84		
		62	Apr	1348.7	5.08	68.51	2790.5	136.42
S. Birchfield Trusty 192891	D. Birchfield Ultraeen 244413 A. R. 28091							
Cy Allen's Charlotte 269638	A	104	Apr	1079.4	4.55	49.11	4311.0	197.88
Hazel of Stobie Farm 356142	C	360	Apr	917.8	4.81	44.15	12655.0	592.19
King's Althea of Stobie Farm 375251	D	353	Apr	256.5	5.64	14.47	11096.6	572.2
King's Beth of Stobie Farm 435848	G	148	Apr	978.7	4.35	42.57	5051.3	220.05
Rachel of Emmenthal 379032	C	131	Apr	871.5	5.30	46.19	4396.7	223.03
Slogan King's Brownie 409881	F	309	Apr	906.4	4.97	45.05	10069.0	505.18
Slogan King's Ilena 409883	G	338	Apr	845.4	5.36	45.31	10746.1	584.98

Stevens, L. B., Shoreland Farm, Oconomowoc, Wis. Triple Letter Herd Test.								
†Shoreland Annie Laurie 388932	E	261	Apr	365.1	5.72	20.88	4779.0	226.45
†Shoreland Charm 452121	G	161	Apr	652.1	4.62	30.13	4302.0	194.25
†Shoreland Clementina 500920	G	95	Apr	845.0	3.68	31.10	3102.7	119.96
†Shoreland Dawn 449459	G	169	Apr	635.8	4.78	30.39	4423.6	191.41
†Shoreland Fancy 479658	G	161	Apr	863.0	3.95	34.09	4953.2	195.82
†Shoreland Fashion's Sally 464366	F	242	Apr	593.1	4.85	28.77	5994.3	253.33
†Shoreland Katrina 464367	G	235	Apr	528.4	5.17	27.32	4907.2	217.66
Shoreland Lady Silvia 436646	G	326	Apr	519.8	4.86	25.26	6245.8	270.45
†Shoreland Miss Nancy 2d 500919	G	133	Apr	493.0	4.82	23.76	2608.0	124.99
†Shoreland Princess Ann 464368	G	194	Apr	460.6	5.20	23.95	3681.5	180.15
†Shoreland Starbright 494666	G	136	Apr	689.7	4.40	30.35	3844.5	156.51
Stevens, Mark W., Norman's Kill Farm No. 2, Bethlehem Center, N. Y								
Bloom of White Farms 391409	E	271	May	904.9	5.29	47.87	9151.8	448.39
Pollyanna of Hon Terra 331772	A	266	May	1509.2	5.06	76.37	13585.4	676.39
Rex's Capitola 391414	E	258	May	958.3	4.79	45.90	8862.5	408.16
Rex's Daisy of Blue Barns 287890	A	266	May	1312.9	3.99	52.38	12480.9	495.70
Rex's Hera 391406	D	216	May	1214.6	4.41	53.56	9144.4	378.82
Valor's Alice of Hon Terra 379914	C	311	May	775.0	4.90	37.98	12503.6	520.71
Valor's Gladys of Hon Terra 379929	B	231	May	1588.7	3.77	59.89	13186.3	493.24
Valor's Winnie of Hon Terra 380197	B	217	May	1334.9	3.69	49.26	10631.8	396.73
Stewart, R. G., Eden Hill Farm, Stockbridge, Mass.								
Birchfield Rexanna 412302	G	172	Apr	787.8	5.21	41.04	4765.1	217.71
*Biscoe Coral 321094	A	169	Apr	1371.6	6.37	87.37	8317.0	447.31
Bonnie Carteret of C. 458313	B	144	Apr	1130.1	4.56	51.53	6481.3	282.66
*Butterfat Fashion Queen 295213	A	359	Apr	1009.6	6.49	65.52	14566.5	806.51
Douglaston Princess Joan 340396	B	365	Apr	264.2	5.82	15.38	11269.0	576.8
Foremost Cherry 378857	D	310	Apr	899.9	5.12	46.07	11242.7	515.83
Gloria Lear 467581	G	334	Apr	353.5	6.25	22.09	7084.9	372.05
*Horse Shoe May Blossom 270208	A	365	Apr	1246.7	4.60	57.35	16648.9	689.8
Jewell's Pride of Durham Hill 420456	E	161	Apr	1024.8	5.70	58.41	6095.8	315.93
Lassie Lear 467570	G	285	Apr	932.8	4.83	45.05	9553.5	426.16
*Nancy Lee of Argevna 315949	A	276	Apr	845.6	5.87	49.64	9028.0	474.97
*Oaks Farm Gretchen 344902	A	104	Apr	1799.1	4.34	78.08	6428.0	279.79
Quanqual Forsythia 431136	G	204	Apr	1147.3	4.40	50.48	7722.9	320.79
Shoreland Miss Silvia 412556	E	269	Apr	651.5	6.05	39.42	7639.8	399.78
Superb's Kathy 401190	D	107	Apr	1420.3	4.11	58.37	5299.4	228.21
Tanis, Jacob, Ideal Farms, Augusta, N. J.								
Allentown's Marguerite 388776	C	109	Apr	1190.7	4.35	51.80	4473.0	198.18
Corner View Lucille 319097	A	18	Mar	787.6	4.19	32.00		
		48	Apr	1398.9	4.19	58.61	2186.5	90.61
S. Corner View Masterpiece 152449	D. Corner View Bessie 306941							
Delhaven Buttercup 2d 385366	E	273	Apr	783.5	5.95	46.62	8556.4	456.48
Delhaven Martha's Gem 378362	C	140	Apr	1048.7	4.68	49.08	6064.8	279.21
Delhaven Winifred 344880	A	107	Apr	1279.0	4.61	58.96	4645.7	217.83
Dina of Rural Home 356359	A	31	Mar	1347.5	4.76	64.14		
		61	Apr	1273.8	4.82	61.40	2621.3	125.54
S. Springdale Senator King 131211	D. Viva of Rural Home 271965							
Florillon Regal Risbecq 397300	C	111	Apr	996.3	6.57	65.46	4254.2	241.83
Folly Hyacinth 376447	C	111	Apr	1293.7	4.19	54.21	4876.7	206.53
Golden Tellus of Gordondale 237358	A	159	Apr	1042.0	5.97	62.21	6249.5	339.49
*Homestead Foremost Flower 285321	A	120	Apr	1192.0	4.51	53.76	5288.5	238.03
Hopeful of Florillon 322544	A	130	Apr	994.9	6.07	60.39	4932.0	255.98
Ideal's Admirer's Blanche 454003	E	365	Apr	805.5	4.58	36.89	12092.0	546.6
Ideal's Emperor's Lucy 453010	G	170	Apr	1053.0	4.23	44.54	6017.6	242.57
Ideal's Emperor's Susie 454010	G	162	Apr	1119.6	4.76	53.29	5967.8	272.35
Ideal's Fern 453009	F	18	Feb	685.0	4.05	27.74		
		49	Mar	1138.7	3.83	43.61		
		79	Apr	1017.5	3.91	39.78	2841.2	111.13
S. Grand Master of Elgercon 149297 A. R.	D. Fern of Valley Home 181544							
Ideal's Prince's Cora 454012	G	28	Feb	1022.2	3.52	35.98		
		59	Mar	1172.6	3.43	40.22		
		89	Apr	1053.1	3.86	40.65	3247.9	116.85
S. Prince Clover of Liseter Farm 208413	D. Hazel Grove's Cora 306032							
Ideal's Prince's Gratitude 453015	G	145	Apr	819.7	5.72	46.89	4609.8	242.11
Ideal's Satellite's Dora 453030	G	24	Mar	812.8	3.74	30.40		
		54	Apr	1039.2	4.05	42.09	1852.0	72.49
S. Langwater Satellite 212197	D. Dora of Hilldene 215871 A. R. 27410							
Ideal's Senator's Marie 453014	G	160	Apr	1177.4	3.96	46.63	6446.4	232.49
Jewel's Carrie 419210	A	20	Mar	1012.8	4.69	47.50		
		50	Apr	1574.8	4.19	65.98	2587.6	113.48
S. Repeater of Walnut Glens 103230	D. Jewel of Indian Hollow Farm 324230							
Leader's Golden 381913	E	273	Apr	969.1	4.39	42.54	9661.0	414.19
Lindy's Foremost Eiletta 336993	A	14	Mar	597.0	5.34	31.88		
		44	Apr	1254.8	5.34	67.01	1851.8	98.89
S. Nonpareil's Lindy of Breidablik 141613 A. R.	D. Foremost's Eiletta of Breidablik 223380 A. R. 24661							
Marilea Gay Boy's Netoria 344688	A	207	Apr	1312.4	5.36	70.34	9683.2	459.56
Martha of Four Winds 259835	A	150	Apr	1281.4	4.72	60.48	7063.0	317.86
Mary of Rural Home 384074	C	30	Apr	1317.0	4.26	56.10		
S. Springdale Senator King 131211	D. Springdale May Rosemary 174262							
Myrna Maree of Greer 406357	A	31	Mar	1636.4	4.85	79.37		
		61	Apr	1460.0	4.84	70.66	3096.4	150.03
S. Vaillant's Chuffy of Elgercon 140883 A. R.	D. Butter's Katherine of Myrna Maree Farm 240947							
New Hope Gardenius's Fancy 364575	C	365	Apr	977.2	5.35	52.28	14169.8	675.0
New Hope Gardenius's Pride 360982	A	139	Apr	1229.2	4.83	59.37	6194.0	273.80
*Oakdale's Reanna's Girl 237485	A	129	Apr	1224.6	3.87	47.39	5794.2	246.27

*Pearl of Hill Girt 335545	A	133	Apr	1365.9	4.34	59.28	6735.7	288.79
*Pearl of Pokeberry 243308	A	141	Apr	1243.0	5.34	66.38	6320.5	296.80
Pearl's Gay Girl 317813	A	151	Apr	1188.1	4.32	51.33	6093.2	258.17
Pine Bluff Lady 458996	A	130	Apr	1355.8	4.81	65.21	6336.1	283.73
*Pleasant Plains Lettie 421088	C	104	Apr	1487.2	4.46	66.33	5718.2	258.48
Princess Rose of Lyndell 371698	C	365	Apr	1063.7	5.58	59.35	14540.5	759.2
Springdale La Lassie 341561	A	26	Mar	919.3	4.42	40.63		
		56	Apr	1132.0	4.70	53.20	2051.3	93.83
S. Gayhead's Esteemed Knight 115868 A. R.		D. Springdale Francis' Lady 232057						
Springdale Po Lucille 512327	G	31	Mar	1045.4	3.96	41.40		
		61	Apr	1265.3	3.96	50.11	2310.7	91.51
S. Villa-Way Pilot 214530	D. Corner View Lucille 319097							
*Strongheart's Edith 281328	A	360	Apr	793.9	4.70	37.31	13079.1	595.94
Verda of Rural Home 227895	A	166	Apr	1092.8	5.27	57.59	6679.9	308.63
Westbrook Veronica 275002	A	22	Feb	923.5	4.68	43.22		
		53	Mar	1339.0	5.19	69.49		
		83	Apr	1207.2	5.00	60.36	3469.7	173.07
S. Westbrook Royalist 75404	D. Juliana of La Loma 156158							
*Whiteface's Leader's Angela 345300	A	16	Feb	694.3	4.22	29.30		
		47	Mar	1431.3	4.22	60.40		
		77	Apr	1260.8	4.16	52.45	3386.4	142.15
S. Whiteface's Leader of Oaks Farm 95383 A. R.		D. Angela of Hurley-hurst 233199 A. R. 30356						
Telfer, Arthur W., La Fayette, Ind. Triple Letter Herd Test.								
†Gayoso King's Princess 426619	G	222	Feb	622.5	4.84	30.13		
		253	Mar	671.4	5.12	34.38	5598.0	257.68
†Gayoso Monnie 426620	G	305	Feb	15.9	5.85	.93	6779.5	331.1
*†Mary of Spring Branch 401844	C	302	Feb	536.5	6.09	32.67		
		305	Mar	55.6	6.09	3.39	8706.1	452.8
*†Telfer's Anna-Belle 456966	E	140	Feb	851.2	5.54	47.16		
		171	Mar	904.7	5.85	52.92	5751.1	284.15
†Valor's Joy 378852	C	279	Feb	634.5	5.74	36.42	7473.8	378.36
Tendler, Samuel H., Cinchona Farm, Chestnut Hill, Pa.								
Bloomfair Patrica 351288	A	140	Apr	1251.6	4.36	54.57	6686.5	298.26
Bloomfair Torobel Marie 430616	B	4	Feb	173.2	4.13	7.15		
		35	Mar	1542.6	4.13	63.71		
		65	Apr	1381.0	4.55	62.84	3096.8	133.70
S. Torobel 178821	D. Bloomfair Rose Marie 336318							
Bloomfair Torobel Rose 462350	E	273	Apr	922.7	5.05	46.60	10191.9	488.01
Crusader's Daisy 304744	A	304	Apr	864.1	4.60	39.75	11871.4	519.10
*Pippa of Hilldene 334164	A	31	Jan	1891.0	5.16	97.58		
S. Chestnutwold Ultra Beacon 136110 A. R.		D. Posie of Hilldene 159151						
Topsy Turvy of Whitford 391709	D	28	Mar	1255.7	4.99	62.66		
		58	Apr	1268.7	4.94	62.67	2524.4	125.33
S. Rosemount Joe 171604 A. R.	D. Topsy of Whitford 2d 329469							
Unkledox Grace 461829	G	272	Apr	734.9	5.75	42.26	8636.0	437.16
Ten Eyck, Peter C., The Indian Ladder Farm, Altamont, N. Y.								
†Indian Ladder Ks PBx Violet 394705	E	119	Mar	860.6	5.04	43.37		
		149	Apr	796.8	5.45	43.43	4296.1	223.29
†Indian Ladder PBx Art's Daisy 381163	D	168	Mar	895.6	4.55	40.75		
		198	Apr	791.4	4.70	37.20	6533.3	300.55
Indian Ladder Vlet A Arts Rose 287995	A	227	Mar	898.1	5.79	52.00		
		257	Apr	835.6	5.84	48.80	8479.2	454.87
Thompson, A. A., Oak Hill Estate, Uniontown, Pa.								
Friendship V. C. Ondine 445331	E	203	Apr	919.7	4.60	42.31	7409.3	328.68
Tuttle, Howard B., Est., Biscoe Farm, Middlebury, Conn. Triple Letter Herd Test.								
Biscoe Bertha 500554	G	237	Apr	674.1	5.49	37.01	5435.7	285.43
*†Biscoe Kaeda 455440	D	226	Apr	487.6	5.60	27.31	5178.3	272.46
*Biscoe Loja 414633	C	243	Apr	588.5	4.73	27.84	6894.5	348.30
†Biscoe Londa 485687	F	248	Apr	491.1	6.07	29.81	4980.7	282.60
†Biscoe Marion 415672	C	305	Apr	339.9	5.90	20.05	7830.0	412.4
Biscoe Miranda 497802	G	151	Apr	714.6	5.77	41.23	3901.9	215.14
†Biscoe Pearl 428025	G	66	Apr	746.2	4.09	30.52	1623.8	73.00
†Biscoe Royal Grace 504340	G	130	Apr	644.8	5.90	38.04	3121.0	175.39
*†Emily of Biscoe 461731	E	125	Apr	696.8	5.07	35.33	3328.9	172.86
†Eulrica 390363	A	63	Apr	753.7	5.40	40.70	1791.3	95.90
*†Lavita of Biscoe 461729	D	91	Apr	787.8	4.97	39.15	2740.6	143.90
*†Licodia of Biscoe 461730	E	112	Apr	919.9	5.80	53.35	3492.8	192.90
†Luciena of Biscoe 461635	E	100	Apr	699.5	5.45	38.12	2429.1	130.18
*†Lurline of Biscoe 461636	E	87	Apr	628.2	7.00	43.97	2145.5	133.20
Twombly, Ruth V., Florham Farm, Madison, N. J.								
*Florham Armistice 353163	B	204	Apr	1221.0	5.08	62.03	9110.7	478.63
Florham Beauty Rose 460946	G	24	Mar	947.4	5.23	49.55		
		54	Apr	1415.3	4.51	63.83	2362.7	113.38
S. Langwater Country Gentleman 141686 A. R.		D. Florham Early Rose 255230 A. R. 28233						
Florham Cherry 460942	F	120	Apr	1222.1	4.44	54.26	4960.4	204.13
*Florham Country Rose 370091	B	7	Jan	265.9	3.93	10.45		
		35	Feb	1039.2	3.93	40.84		
		66	Mar	1149.3	3.93	45.17		
		96	Apr	1181.5	4.15	49.03	3635.9	145.49
S. Langwater Country Gentleman 141686 A. R.		D. Pencoyd's Secret Rose 74627 A. R. 9287						
Florham Crystal 404060	E	272	Apr	1152.3	5.86	67.52	12100.0	653.72
*Florham Devotion 353160	A	180	Apr	1282.3	5.08	65.14	8905.3	436.66
*Florham Heirloom 363235	B	122	Apr	1431.4	5.01	71.71	6686.7	301.71

*Florham Huntress 370092	B	28	Feb	1611.1	4.34	69.92		
		59	Mar	1899.9	3.95	75.05		
		89	Apr	1740.0	4.55	79.17	5251.0	224.14
S. Langwater Country Gentleman 141686 A. R.		D. Florham Diana 192548 A. R. 21975						
*Florham Lenore 404056	D	190	Apr	1437.2	4.90	70.42	11004.1	493.09
*Florham May Queen 330288	A	318	Apr	978.5	5.02	49.12	13182.0	611.55
Florham Sympathy 460941	G	259	Apr	846.8	5.47	46.32	7658.1	395.28
Liberty's Eloise 460552	G	304	Apr	814.5	4.93	40.15	8984.3	423.60
Mound City Rutila 469244	G	304	Apr	1027.8	4.07	41.83	10683.0	418.71
Van Beuren, M. M., Sunnyfields Farm, Newport, R. I.								
Sunnyfields Georgetta 390657	E	307	May	612.1	4.93	30.18	7989.0	351.11
Sunnyfields White Clover 418347	G	345	May	595.1	5.67	33.74	7481.2	363.60
Vander Griend Brothers, Baker View Farm, Lynden, Wash.								
Beulah of Baker View 403110	B	365	Apr	431.7	4.83	20.85	12661.1	636.9
Beulah of Baker View 2d 472315	G	365	Apr	753.3	4.99	37.59	11793.4	520.7
Periwinkle of Baker View 403109	A	353	Apr	610.9	5.23	31.95	11710.3	572.87
Trudy of Baker View 2d 472316	G	364	Apr	769.2	6.25	48.08		
		365	May	25.3	6.25	1.58	11678.3	586.8
Vander Griend, C. M., Baker View Farm, Lynden, Wash.								
Master's Garnet of Baker View 369663	A	365	Apr	160.0	5.75	9.20	8981.1	447.7
Master's Sateen of Baker View 469561	G	359	Apr	35.2	6.70	2.36	7367.3	404.4
Van Wagner, Alson D., Vancrest Farm, Hyde Park, N. Y. Triple Letter Herd Test.								
†Vancrest Cottage Lassie 382683	C	165	May	1062.7	5.35	56.85	6042.8	302.14
†Vancrest Thankful's Valentine 388289	D	151	May	1004.8	5.09	51.14	5247.8	259.82
Van Wagner, Frank, Vancrest Farm, Hyde Park, N. Y. Triple Letter Herd Test.								
Vancrest Charm 423469	G	241	May	856.8	4.51	38.64	6679.7	300.69
†Vancrest Topsy 377820	C	189	May	968.9	4.60	44.57	6237.1	284.11
†Vancrest Truth 454679	F	205	May	928.5	5.05	46.89	6528.6	283.71
†Vancrest Violet 454677	G	305	May	382.8	5.04	19.29	8431.0	404.5
Verdery, W. E. & Son, Verdery Farm, Orangeburg, S. C.								
*Dora of Verdery Farm 389406	C	23	Mar	1335.7	3.97	53.03		
		53	Apr	1766.7	3.97	70.14	3102.4	123.17
S. Coker Muscadine 106110 A. R.		D. Frances of Orangeburg 257189 A. R. 30923						
*Frances of Verdery Farm 318618	A	111	Apr	1833.1	4.34	79.56	6672.1	293.97
Verdery's Margaret 371496	B	23	Mar	1172.5	4.43	51.94		
		53	Apr	1498.5	4.43	66.38	2671.0	118.32
S. Dagmar of Big Spring Farm 181982 A. R.		D. Rich Girl of Verdery Farm 346589 A. R. 32034						
Virginia Polytechnic Institute, Blacksburg, Va.								
V.P.I. King Geneva Jenny 399778	F	283	Apr	763.9	4.54	34.68	7698.2	335.01
V.P.I. King Heiress Joan 388850	E	313	Apr	775.7	5.17	40.10	8912.0	436.93
V.P.I. King Inez Kip 427089	G	31	Oct	891.6	4.32	38.52		
		61	Nov	850.9	4.33	36.84		
		92	Dec	798.9	5.06	40.42		
		123	Jan	834.2	4.53	37.79		
		151	Feb	700.1	4.71	32.97		
		182	Mar	696.9	4.94	34.43		
		212	Apr	641.3	4.60	29.50	5413.9	250.47
S. Gayoso Margaret's King 193299		D. V.P.I. Squire Fine Inez 361421 A. R. 35591						
V.P.I. King Instinct Karr 429650	G	115	Apr	958.6	4.70	45.05	4092.9	172.92
V.P.I. King's Emma July 392591	E	266	Apr	722.2	5.13	37.05	6937.8	335.82
V.P.I. King's Fine Katy 424824	G	19	Feb	544.7	4.60	25.06		
		50	Mar	953.6	5.15	50.06		
		80	Apr	819.6	5.10	41.80	2317.9	116.92
S. Gayoso Margaret's King 193299		D. V.P.I. Actor's Gamma Fine 298208 A. R. 33506						
*V.P.I. Squire Dot's Flora 273379	A	334	Apr	563.0	4.84	27.25	10164.0	471.54
Voigt, L. T. & E. T., Future Hope Dairy Farm, Reedsville, Wis. Triple Letter Herd Test.								
†Betsy's Sally of Future Hope 399942	A	109	Apr	1098.8	4.20	46.15	4618.0	197.14
†Betty's Baby of Future Hope 400747	E	102	Apr	788.4	5.54	43.68	2991.8	144.42
†Bonita's Beulah of Future Hope 365449	B	128	Apr	887.4	5.30	47.03	4291.5	208.80
†Bonita's Bunny of Future Hope 412263	E	91	Apr	771.4	5.70	43.97	2417.4	129.19
†Bo-Peep of Future Hope 400740	B	120	Apr	1026.0	4.95	50.79	4551.8	206.19
†Marcella of Future Hope 295002	A	136	Apr	732.9	5.00	36.65	3689.0	178.79
†Melissa of Future Hope 488501	G	21	Feb	580.0	5.51	31.96		
		52	Mar	923.2	3.95	36.47		
		82	Apr	777.7	4.36	33.91	2280.9	102.34
S. Champion of Alta Vista 178407		D. Marcella of Future Hope 295002						
†Mildred of Future Hope 488503	G	90	Apr	634.6	5.55	35.22	2018.7	99.96
†Sarah's Spotty of Future Hope 491820	G	100	Apr	635.1	5.29	33.60	2340.1	107.04
†Sarah's Star of Future Hope 400748	E	102	Apr	703.0	5.11	35.92	2532.5	114.05
Walker, J. F., Pine Grove Dairy Farm, Portsmouth, Va.								
Atlasta Molly's Heroine 386505	A	158	Apr	948.5	5.87	55.68	6134.4	320.15
Big Boy's Amanda Jane 397347	E	231	Apr	645.1	5.14	33.16	6541.5	313.89
Fair View Nina 252072	A	181	Apr	831.8	5.97	49.66	5991.0	342.22
Ida's Pride of San Geldo 280136	A	233	Apr	840.8	5.64	47.42	7533.6	379.49
Ivakota Queen 2d 391863	D	30	Apr	1480.7	4.28	63.37		
S. Grace's King of The Fleurrys 147254 A. R.		D. Ivakota Queen 258310						
Ivakota's Daffodil 387327	C	108	Apr	1258.5	4.35	54.74	4757.5	194.39
Ivakota's Little Mollie 379236	C	112	Apr	1355.4	4.73	64.11	5813.5	256.95
Ivakota's Marigold 387326	D	226	Apr	949.8	4.74	45.02	8589.3	366.62
Ivakota's Toreador Lady 379237	C	67	Apr	1341.9	4.93	66.16	2945.1	135.58
Princess Prue of Sunny Mead 226542	A	172	Apr	811.8	4.53	36.77	5623.5	298.20

Weber, R. F., Rancho Nicasio, Marshall, Calif. Triple Letter Herd Test.								
*Jasmin of Peach Ridge Farm 400291	E	120	Apr	865.0	5.14	44.51		
		151	May	838.4	5.01	42.00	4984.3	242.57
*Rancho Nicasio Foremost Claire 380974	D	143	Apr	898.4	4.77	42.85		
		174	May	886.4	5.80	51.41	6093.1	299.78
Rancho Nicasio Roamer's Eileen 393179	D	126	Apr	776.2	5.11	39.66		
		157	May	721.3	4.94	35.63	4562.6	207.14
*Roamer's Dixie of Nicasio 327727	A	88	Apr	1113.1	4.16	46.30		
		119	May	979.0	5.51	53.94	4731.0	222.91
*Valor's Hiawatha 327726	A	143	Apr	911.2	4.60	41.92		
		174	May	898.3	5.57	50.04	6773.1	349.66
Whitcomb, Richard, Whitcomb Hill Farm, Stockbridge, Vt. Triple Letter Herd Test.								
†Green Meads Queen Joy 450174	E	136	Apr	644.7	5.15	33.20	3464.0	164.40
White, Augusta H., "Hill Top," Princeton, N. J. Triple Letter Herd Test.								
†Hallmark Cheminante's Daisy 432156	G	76	May	785.1	5.26	41.30	1928.9	91.63
White, George M., Gayhead Guernsey Farms, Coxsackie, N. Y.								
Columbine of Flint Hill 431182	G	200	May	916.8	5.49	50.33	6280.7	330.81
Fellowship Autocrat's Alphar 373902	B	87	May	1550.4	4.70	72.87	4354.4	204.36
Gayhead's Baroness 419532	D	112	May	1358.5	4.99	67.79	4940.1	254.48
Gayhead's Innocence 460157	G	246	May	1053.2	4.52	47.60	8516.1	389.57
Gayhead's Levity 460159	F	120	May	1054.6	5.05	53.26	4049.6	197.95
Gayhead's Mistress 409738	D	365	May	749.0	4.79	35.88	12214.5	575.7
Gayhead's Queen Nola 387507	C	120	May	1489.0	3.58	53.31	5944.6	226.43
Gayhead's Queen Pollyette 387505	C	335	May	999.9	5.41	54.09	12462.6	604.27
White, William T., "Hill Top," Princeton, N. J. Triple Letter Herd Test.								
†Hallmark Allie 422920	G	140	May	747.3	5.03	37.59	3308.5	164.12
*†Hallmark Artemis 331071	A	14	Mar	596.7	6.32	37.71		
		44	Apr	1740.9	6.32	110.02		
		75	May	1803.0	5.09	91.77	4140.6	239.50
S. Imp. Sailor Lad VIII. of the Fontaines 126460 A. R. D. Neptune's Diana of Hill Top 168940 A. R. 20701								
*†Hallmark Constance 387196	E	265	May	745.5	5.02	37.42	7157.4	377.34
Wigglesworth, Edward, Meredith Farm, Topsfield, Mass.								
Meredith Aphrodite 505769	G	194	May	1015.9	4.53	46.02	6525.6	305.97
Meredith Blue Jay 510238	G	13	Feb	536.0	4.43	23.74		
		44	Mar	1444.5	4.43	63.99		
		74	Apr	1296.1	4.65	60.27		
		105	May	1274.3	4.72	60.15	4550.9	208.15
S. Meredith Defiance 215182 D. Meredith Prairie Rose 391458 A. R. 33963								
Meredith Bubbles 505990	G	147	May	939.7	5.68	53.37	4715.2	246.74
Meredith Emblem 450693	E	193	May	861.6	5.45	46.96	5864.1	321.78
*Meredith Fancy 337884	A	120	May	1878.2	4.56	85.65	7618.3	328.07
Meredith Folly 414320	E	220	May	1009.0	5.44	54.89	7312.8	396.78
Wilcox, Charles J., Kenwood Farms, Shelburne, Vt. Triple Letter Herd Test.								
†Architect's Irene 377926	C	26	Feb	1185.4	4.38	51.92		
		57	Mar	1432.6	4.19	60.03		
		87	Apr	1256.9	4.35	54.68		
		118	May	1085.2	4.47	48.51	4960.1	215.14
S. Appletree Point Architect 196610 D. Kenwood's Irene 284253 A. R. 32678								
†Ken Belle 459148	G	17	Mar	497.2	4.44	22.08		
		47	Apr	1013.9	4.74	48.06		
		78	May	1001.7	4.58	45.88	2512.8	116.02
S. Phillips Inbred 188166 D. Kenwood's Gold Belle 194012								
†Ken Dolly 484544	E	261	May	441.6	5.33	23.54	4968.8	234.49
†Ken Lila 470915	G	194	May	706.8	5.10	36.05	5066.9	217.37
†Ken Lucille 503582	C	11	Sept	301.3	3.93	11.84		
		42	Oct	1057.3	3.66	38.70		
		72	Nov	889.1	3.64	32.36		
		103	Dec	830.1	4.06	33.70		
		134	Jan	807.8	3.77	30.45		
		162	Feb	715.7	3.58	25.62		
		193	Mar	726.6	3.93	28.56		
		223	Apr	527.5	3.98	20.99		
		254	May	558.7	3.90	21.79	6414.1	244.01
S. Phillips Helen's Primate 131564 A. R. D. Kenwood's Josephine 217218								
†Ken Nell 437481	G	261	May	588.3	4.96	29.18	5751.7	256.67
†Ken Pearl 484545	F	261	May	480.0	4.60	22.08	5613.8	244.08
†Ken Peggy C 470916	G	261	May	540.3	5.75	31.07	5482.6	285.34
*Ken Teeza 353033	A	3	Feb	119.8	4.90	5.87		
		34	Mar	1767.2	4.90	86.59		
		64	Apr	1708.5	4.56	77.91		
		95	May	1338.4	4.75	63.57	4933.9	233.94
S. Phillips Helen's Primate 131564 A. R. D. Kenwood's Zeta Empress 194536 A. R. 21968								
†Ken Victoria 481418	D	13	Jan	380.7	4.77	18.16		
		41	Feb	973.8	4.77	46.45		
		72	Mar	1018.7	4.69	47.78		
		102	Apr	912.2	4.40	40.14		
		133	May	887.6	4.79	42.52	4173.0	195.05
S. Phillips Helen's Primate 131564 A. R. D. Kenwood's Hazel 219401								
*Kenwood's Elsie 284524	A	242	May	650.6	4.74	30.84	7330.6	333.07
*Kenwood's Jane 324480	A	245	May	1100.4	4.59	50.51	11071.3	501.18
*Kenwood's Sunbeam 324085	A	199	May	1291.8	4.51	58.26	9986.2	448.18
*Ward's Laughter Biddy 246176	A	225	May	801.4	4.51	36.14	8240.9	394.16
†Wild Acres Dolly 413777	F	154	May	606.5	4.87	29.54	3224.4	147.90

Wilcox, Morris John, Kenwood Farms, Shelburne, Vt. Triple Letter Herd Test.								
†Ken Ruth 458999	G	153	May	949.4	3.89	36.93	5182.0	218.38
Wilkie, J. L., Est., Forge Hill Farm, New Windsor, N. Y.								
Forge Hill Folly's Ethel 429865	G	170	Feb	557.0	5.10	28.41	4267.8	201.36
Forge Hill Foremost Lucy 463738	G	28	Feb	1025.6	4.31	44.20		
		59	Mar	1218.1	4.30	52.38		
		89	Apr	1199.4	4.35	52.17	3443.1	148.75
S. Lelah's Foremost 192098	D. Forge Hill Royal Lucy 384680							
Forge Hill Royal Ethelyn 429863	F	10	Jan	388.4	4.72	18.33		
		38	Feb	1133.8	4.72	53.52		
		69	Mar	1127.9	5.43	61.24		
		99	Apr	1043.8	4.44	46.34	3693.9	179.43
S. Royal's Bell Buoy 130305 A. R.	D. Forge Hill Lassie's Ethelinda 225104 A. R. 24361							
*Forge Hill Royal Lucretia 305061	A	26	Jan	1167.1	4.70	54.85		
		54	Feb	1289.4	5.39	69.50		
		85	Mar	1342.6	5.51	73.97		
		115	Apr	1241.5	5.65	70.14	5040.6	268.46
S. Royal's Bell Buoy 130305 A. R.	D. Forge Hill Laddie's Lucinda 250294 A. R. 27619							
Forge Hill Royal Maize 370087	C	157	Feb	630.4	5.69	35.87		
		188	Mar	685.0	5.81	39.80		
		218	Apr	642.0	5.88	37.75	5874.1	336.00
Forge Hill Royal May Rose 463727	G	130	Feb	751.0	4.89	36.72		
		161	Mar	729.4	5.01	36.54	4366.8	213.35
Forge Hill Ultra Hazelette 429861	F	142	Feb	788.4	5.67	44.70		
		173	Mar	849.6	5.33	45.28		
		203	Apr	813.3	5.19	42.21	6282.2	335.30
Forge Hill Ultra Lucretia 384682	C	123	Feb	763.9	4.96	37.89		
		154	Mar	847.9	5.09	43.16		
		184	Apr	772.1	5.29	40.84	5910.4	299.96
Glynwood's Daffodil 448903	G	28	Feb	768.8	5.24	40.29		
		59	Mar	831.9	4.80	39.93		
		89	Apr	764.5	4.75	36.31	2365.2	116.53
S. Glynwood's Honey Boy 206692	D. Glynwood's Pansy 351118							
Maple Lane Mildred 433546	G	31	Jan	1074.1	5.08	54.56		
		59	Feb	856.4	5.24	44.88		
		90	Mar	798.3	6.05	48.30		
		120	Apr	703.1	5.59	39.30	3431.9	187.04
S. Saugerties Africander 116932 A. R.	D. Maple Lane Monarch's Genesta 254303 A. R. 30529							
Williams, H. F., Monroeville, Ohio.								
†King's Marcia of Highland View 329395	A	106	Apr	1453.1	4.06	59.00	5181.3	219.47
Lady of Maple Lane Farm 398247	B	172	Apr	1238.8	3.93	48.68	8053.0	327.30
Willyard Brothers, Warel Farm, Ravenna, Ohio.								
Duke's Dimple of H. F. 342212	A	365	Nov	163.3	5.66	9.24	10014.2	486.8
Warel Daisy 464732	E	89	Apr	1362.7	4.26	58.05	4301.2	177.31
*Warel Red Rose 386153	C	24	Mar	961.5	3.82	36.73		
		54	Apr	1228.8	4.00	49.15	2190.3	85.88
S. Fisherman's Bell Boy 180137 A. R.	D. D. B. Daisy 342210 A. R. 34168							
*Warel Rose 445639	B	25	Mar	938.7	4.28	40.18		
		55	Apr	1147.5	3.88	44.52	2086.2	84.70
S. Fisherman's Bell Boy 180137 A. R.	D. Fairfield Yellow Rose 302289 A. R. 32392							
Winter, Albert, Mahwin Farm, Mahwah, N. J.								
*Broadwater Myrtle 282359	A	365	May	627.6	5.20	32.64	13549.5	697.8
*Florham Milleta 392205	D	163	May	1402.4	5.31	74.47	8245.4	419.73
Master's Myra of Hickory Lane 398126	C	120	May	1514.4	5.18	78.45	6278.9	289.23
*Moonlight of Kenilwood 376756	D	339	May	966.0	5.31	51.29	13395.4	719.00
*Neptune's Ultra May 312060	A	191	May	1144.6	5.17	59.18	8204.2	416.96
*Northshire Susan 417394	D	172	May	1382.9	4.42	61.12	8651.3	403.50
Osceola Gem's Mystery 369285	C	147	May	1209.5	4.44	53.70	6379.4	269.09
Wise, H. A., The Versailles Guernsey Farm, Versailles, Ohio. Triple Letter Herd Test.								
*†Dorothy June of Versailles 451160	D	200	Apr	631.8	5.60	35.38	6805.4	376.35
*†Edna Ruth of Versailles 382792	D	181	Apr	1103.9	5.07	55.97	7447.5	368.55
†Golden Connie of Versailles 443406	G	26	Mar	876.4	4.34	38.04		
		56	Apr	1029.3	4.38	45.08	1905.7	83.12
S. Sunnyvale Sun 103167 A. R.	D. Connie Lou of Versailles 380836 A. R. 36190							
†Jennie Joe of Versailles 438266	G	258	Apr	630.8	5.54	34.95	6117.7	315.63
*†Madam Queen of Versailles 406310	B	181	Apr	1054.2	5.61	59.14	7620.5	421.69
*†Rose Ann of Versailles 449341	E	97	Apr	1037.4	5.16	53.53	3537.6	179.83
*†Silver Star of Versailles 398911	A	156	Apr	881.6	4.72	41.61	5834.9	254.44
†Twilight Fancy of Versailles 443405	G	85	Apr	1005.5	5.22	52.49	2880.9	137.86
Witschi, Edward, Spencerville, Ohio.								
Langwailer's Goldy's Spotsy 366070	A	365	May	695.5	4.56	31.67	16242.8	665.1
Noble Lad's Spotsy's Sue 476683	G	335	May	983.0	4.79	47.09	10539.0	484.45
Suzanne of Maple Grove Farm 270873	A	279	Mar	980.7	4.47	43.84		
		309	Apr	1000.2	4.43	44.31		
		340	May	1021.9	4.06	41.49	12346.7	523.53
Woolworth, Richard W., Northshire Farm, Salem Center, N. Y.								
*Donna Fleurette of Northshire 374735	A	56	May	2101.6	3.62	76.08	3653.7	150.12
†Douglaston Lady Clara 437226	G	59	May	1127.5	4.95	55.81	2101.8	105.60
*Lady Sequence 417395	C	91	May	1493.3	4.83	72.13	4621.0	237.17
†May Belle du Jardin 454747	E	53	May	1516.3	3.91	59.29	2576.6	110.18
†Sequel's Poundstock 428529	G	151	May	1176.2	4.86	57.16	5732.4	265.07

Wright, Joseph E., Hillside Guernsey Farm, Columbus, N. J. Triple Letter Herd Test.								
†Ultra Gold of Mercer 375171	B	5	Feb	147.3	4.30	6.33		
		36	Mar	1235.4	4.30	53.12		
		66	Apr	1153.9	4.30	49.62	2536.6	109.07
S. Florham Jasper 172426 D. Rajes Golden Ultra 309672								
Wright, Walter E. & Son, Hillside Guernsey Farm, Columbus, N. J. Triple Letter Herd Test.								
†Hillside Mirth 443769	C	28	Feb	829.6	3.74	31.03		
		59	Mar	969.1	4.11	39.83		
		89	Apr	847.4	4.56	38.64	2646.1	109.50
S. Meadowbrook Mars 115338 A. R. D. Florham Mirth 183015 A. R. 32736								
†Imp. Molly's Hopeful 204073	A	6	Feb	194.2	4.72	9.17		
		37	Mar	1314.2	4.71	61.90		
		67	Apr	1238.8	4.70	58.22	2747.2	129.29
S. Imp. Betsey's Rex of Ponchez 133484 A. R. D. Imp. Molly's Pride IV. des Domaines 201428								
Yoder, J. S., Cedar Lane Farm, Wooster, Ohio.								
*Elsie's Jewel of Cedar Lane 279406	A	291	Apr	827.6	5.20	43.04	10110.9	527.52
Young, Edward, Fairview Farm, West Salem, Wis. Triple Letter Herd Test.								
†Fanny's Myra of Salem 419030	C	95	Apr	990.1	4.29	42.48	3233.6	145.04
†Hekla's Golden Girl of Salem 410832	C	305	Apr	38.9	6.54	2.54	6628.1	314.2
†King's Beauty Eagle 313402	A	305	Apr	453.0	5.29	23.96	9079.0	450.0
†Mattie's Larraine of Salem 415335	E	71	Apr	1060.8	4.52	47.95	2666.6	125.03
†Noble Boy's Rilma of Salem 348716	A	148	Apr	827.8	4.15	34.35	5050.9	202.77
†Rilma's Invincible 242623	A	27	Mar	1052.2	4.50	47.35		
		57	Apr	1235.2	4.50	55.58	2287.4	102.93
S. Wedgemere Invincible 73491 A. R. D. Wedgemere's Rilma 145989								
†Rosaline's Hekla of Salem 433378	D	273	Apr	160.8	5.46	8.78	5061.8	229.44
†Secret's Rilma of Salem 337301	A	206	Apr	741.3	4.32	32.02	6650.8	279.35
Zimmerman, S. H., Zimalcrest Farm, Columbia, S. C.								
*Zimalcrest Aline 252866	A	215	Apr	791.6	4.59	36.33		
		246	May	784.4	4.96	38.91	7483.2	363.55
Zimalcrest Little Aline 475111	B	289	Apr	1045.2	4.90	51.21		
		320	May	1015.8	4.84	49.16	12380.9	576.33
Zimalcrest Maple 475110	A	139	Apr	1199.2	5.08	60.92		
		170	May	1143.7	5.04	57.64	7461.2	344.33
Zimalcrest Maple Glen 475116	F	330	Apr	882.1	5.06	44.63		
		361	May	919.0	5.04	46.32	10255.6	480.92
Zimalcrest Polly 313719	A	252	Apr	756.7	5.10	38.59		
		283	May	726.0	5.15	37.39	8678.2	411.59
Zimalcrest Red Girl 477824	B	285	Apr	575.2	5.18	29.80		
		316	May	561.1	5.10	28.62	8242.2	393.90
Zimalcrest Rose Marie 482061	E	111	Apr	1056.4	4.37	46.16		
		142	May	1035.3	4.27	44.21	4536.8	192.93
Meritorious Grade Guernsey								
Tanis, Jacob, Ideal Farms, Augusta, N. J.								
Ideal Dairy Queen	A	240	Apr	1505.9	4.30	64.75	12878.1	561.99

State Champions

Alabama

G Kilby's Patricia 406375, 11022.0 lbs. milk; 529.2 pounds butter fat; (1095 T. M.) Breeder and owner, State of Alabama-Kilby Dairy Farms, Montgomery.

Arizona

CC Arizona Farm's Mildred 372914, 13092.4 pounds milk; 559.5 pounds butter fat; (1067 T. M.) Breeder, Stockton-McIntosh Guernseys, Phoenix; owner, University of Arizona, Tucson.

Idaho

FHI Idagem Honour's Phyllis 473475, 9470.1 pounds milk; 455.2 pounds butter fat; (1095 T. M.) Breeder and owner, H. F. Steele, Gooding.

Cows Deserving Honorable Mention for Outstanding Records

Name and Number	Test Ended	Lbs. Milk	Lbs. B. Fat	Class
Moughon Faith 283447 Owner: P. W. Browning, Riverdale, Maryland.	2-28-37	19160.4	872.4	A
Don's Tressie of Cowham Farm 336698 Owner: C. F. Cowham, Jackson, Michigan.	3—6-37	18691.7	885.6	AA
Topsy Boy's Ivy 259326 Owner: Boulder Bridge Farm Company, Excelsior, Minnesota.	2—6-37	15786.6	831.5	AA
Wendmere Topsy 241259 Owner: A. D. Lasker, Lake Forest, Illinois.	3—6-37	16856.6	829.2	AA
Caumsett Golden Delight 415908 Owner: The Caumsett Corporation, Huntington, New York.	4-16-37	14085.0	763.8	D
Greystone Marion 372125 Owner: L. S. Riford and T. M. Staples, Auburn, New York.	3—7-37	14319.5	764.5	DD
Santa Cruz Holliston Teresa 383671 Owner: Est. J. A. Brown, Capitola, California.	3-24-37	15587.9	775.7	E
Master's Opal of Baker View 431932 Owner: C. M. Vander Griend, Lynden, Washington.	2—9-37	14059.7	724.9	EE
Bear Canyon's Bright Star 389400 Owner: Bob Dickson, Bakersfield, California.	2—6-37	9098.2	523.1	EEE

Beechford's Carol 402107 Owner: Harry Bailey, Mount Tremper, New York.	6—1-37	15851.9	864.3	F
Arbutus of Ware 460901 Owner: George H. Timmins, Ware, Massachusetts.	1-30-37	12682.8	693.8	GG
Tianna's Honey Sweet 448655 Owner: Isabel F. Bates, Barrington, Illinois.	2-28-37	14212.2	671.1	GG

Cows Deserving Honorable Mention for One Month's Production

(Credits subject to final verification)

Name and Number	Test Begun	Month	Lbs. Milk	Lbs. B. Fat	Class
Pippa of Hilldene 334164 Owner: Samuel H. Tendler, Chestnut Hill, Pennsylvania.	1—1-37	Jan	1891.0	97.58	A
Cathedral Rhoda's Content 344934 Owner: H. H. Buckley, Oneonta, New York.	11—1-36	May	1586.7	88.22	A
Biscoe Coral 321094 Owner: R. G. Stewart, Stockbridge, Massachusetts.	11-13-36	Apr	1371.6	87.37	A
Ken Teeza 353033 Owner: Charles J. Wilcox, Shelburne, Vermont.	2-26-37	Mar	1767.2	86.59	A
Meredith Fancy 337884 Owner: Edward Wigglesworth, Topsfield, Massachusetts.	2-1-37	May	1878.2	85.65	A
Langwater Valencia 304322 Owner: John S. Ames, North Easton, Massachusetts.	1-8-37	May	1635.1	84.86	A
Cathedral Rosabel 334298 Owner: H. H. Buckley, Oneonta, New York.	3-29-37	May	1807.4	84.59	A
Hallmark Artemis 331071 Owner: William T. White, Princeton, New Jersey.	3-18-37	Apr May	1740.9 1803.0	110.02 91.77	AAA
Minnie Ha Ha of Argevna 230085 Owner: John Baleen, Oconomowoc, Wisconsin.	2-26-37	Apr	1409.8	86.00	AAA
Chestnut Ridge Iona Jemima 335893 Owner: William Erf, Bellevue, Ohio.	1-26-37	Feb	1154.0	75.59	AAA
Rex's Kathryn 346628 Owner: C. W. Baird, Basking Ridge, New Jersey.	3-26-37	May	1720.5	74.67	AAA
Philylla of Chicona 415201 Owner: Albion L. Gile, Chinook, Washington.	3-1-37	Mar	1626.6	74.17	AAA
Lady of Brooklawn 265373 Owner: L. R. Harris, Trustee, Morris Plains, New Jersey.	1-9-37	May	1377.4	73.69	AAA
Cathedral Dorothy's Lass 368252 Owner: H. H. Buckley, Oneonta, New York.	2-3-37	Apr	2010.5	102.94	B
Supreme's Janice 356072 Owner: J. M. McDonald, Cortland, New York.	12-2-36	Mar	1832.2	88.13	B
Florham Brightness 362251 Owner: R. L. Holden, West Lafayette, Indiana.	1-15-37	Mar	1445.8	80.39	BBB
Wendmere Geanette 379539 Owner: William E. Eppler, Morristown, New Jersey.	1-16-37	May	1596.0	80.60	C
Wendmere Quarto's Idora 379537 Owner: William E. Eppler, Morristown, New Jersey.	2-23-37	May	1487.0	78.81	C
Master's Myra of Hickory Lane 398126 Owner: Albert Winter, Mahwah, New Jersey.	2—1-37	May	1514.4	78.45	C
Lancaster's Nancy of Portland 376130 Owner: Ivory A. Hall, South Portland, Maine.	1-12-37	Apr	1673.6	77.99	C
Lucky's Lass of Sunnyside 422891 Owner: W. Silas Ridgly, Decatur, Illinois.	2-18-37	Mar	1405.9	77.32	C
Chance Alma 375933 Owner: A. I. Codington, Millington, New Jersey.	2-14-37	Apr	1434.9	67.15	CCC
Pleasant Plains Loyal 450380 Owner: J. Barlow Cullum, Est., Reading, Pennsylvania.	12-29-36	May	1592.4	76.44	D

Illinois

AA Wendmere Topsy 241259, 16856.6 pounds milk; 829.2 pounds butter fat; (1095 T. M.) Breeder, A. C. Wadley, New Market, New Jersey; owner, A. D. Lasker, Lake Forest.

Indiana

AAA Mella-Glow of Elmdale 371788, 10584.8 pounds milk; 518.6 pounds butter fat; (610 T. M.) Breeder and owner, F. A. Logan, La Fayette.

Maryland

A Moughon Faith 283447, 19160.4 pounds milk; 872.4 pounds butter fat; (1095 T. M.) Breeder and owner, P. W. Browning, Riverdale.

Michigan

AA Don's Tressie of Cowham Farm 336698, 18691.7 pounds milk; 885.6 pounds butter fat; (1095 T. M.) Breeder and owner, C. F. Cowham, Jackson.

New York

F Beechford's Carol 402107, 15851.9 pounds milk; 864.3 pounds butter fat; (1095 T. M.) Breeder, Gordon Hall, Princeton, New Jersey; owner, Harry Bailey, Mount Tremper.

North Carolina

EEE Jocklynn 447546, 9108.4 pounds milk; 502.7 pounds butter fat; (610 T. M.) Breeder, R. C. Ryan, Winston-Salem; owner, Thurmond Chatham, Elkin.

CHI Mary of Silver Cup Farm 367771, 8270.1 pounds milk; 398.8 pounds butter fat; (730 T. M.) Breeder, George Watts Hill, Rougemont; owner, John F. McNair, Inc., Laurinburg.

Virginia

CHI Palmer Haven's Effie 363286, 12647.6 pounds milk; 665.8 pounds butter fat; (1095 T. M.) Breeder and owner, G. W. Palmer, Green Bay.

Wisconsin

BHI Coleen of Berendsendale 350984, 12094.5 pounds milk; 721.3 pounds butter fat; (730 T. M.) Breeder and owner, Bernard Berendsen, Phlox.

Three or More Advanced Register Records

The following is a list of animals having three or more Advanced Register records, the last one of which has become official since the last publication of the Journal.

WENDMERE TOPSY 241259

Lbs. Milk	Lbs. B. Fat	Class
12156.3	549.2	F
14892.4	779.6	C
16856.6	829.2	AA

Owner: A. D. Lasker, Lake Forest, Illinois.

ARIZONA FARM'S MILDRED 372914

Lbs. Milk	Lbs. B. Fat	Class
14199.8	616.1	GG
12510.9	558.9	EE
13092.4	559.5	CC

Owner: University of Arizona, Tucson, Arizona.

ELM ROW BLIZZARD 319536

Lbs. Milk	Lbs. B. Fat	Class
6056.6	305.8	GGG
11550.3	558.9	A
13185.3	586.6	A

Owner: Est. A. H. Beardsley, Elkhart, Indiana.

FLORHAM HEIRESS 291302

Lbs. Milk	Lbs. B. Fat	Class
10790.5	586.3	FF
12050.5	643.8	CC
14217.9	763.2	AA

Owner: Ruth V. Twombly, Madison, New Jersey.

RANCHO WHITEFACE SYLVIA 264425

Lbs. Milk	Lbs. B. Fat	Class
9310.7	516.3	G
9876.4	568.1	AA
11308.9	590.6	A
9934.4	502.1	A

Owner: D. O. Brant, Canoga Park, California.

ROSE OF STUMP HOLLOW FARM 393248

Lbs. Milk	Lbs. B. Fat	Class
10119.2	446.2	GHI

Maple Lane Monarch's Clover 390684 Owner: A. H. Chambers, Kingston, New York.	1—1-37	May	1266.3	74.71	D
Florham Milleta 392205 Owner: Albert Winter, Mahwah, New Jersey.	12-20-36	May	1402.4	74.47	D
Cornwall Hill Butternut 397661 Owner: O. H. Cheney, Patterson, New York.	2-11-37	May	1244.1	67.18	DDD
Heartsease Bonny Freesia 396241 Owner: James Baird, Pleasant Valley, New York.	1-30-37	May	1328.7	65.77	DDD
Reveller's Fanny 411270 Owner: Blakeford Farms, Inc., Queenstown, Maryland.	3—1-37	May	1590.1	78.55	E
Cathedral Rose Rilma 421823 Owner: H. H. Buckley, Oneonta, New York.	12-11-36	Apr May	1485.3 1514.6	73.82 75.88	F
Brandtjen's Chi 438679 Owner: Henry A. Brandtjen, Farmington, Minnesota.	2-25-37	Mar Apr	1295.6 1306.2	69.06 70.93	F
Neptune's Daisy Rose 421144 Owner: James Baird, Pleasant Valley, New York.	3-20-37	May	1272.5	59.81	FFF
Green Meads Queen Dawn 501586 Owner: Darwin S. Morse, Richmond, Massachusetts.	1—9-37	May	1387.6	71.88	G
Cathedral Jane Rilma 436664 Owner: H. H. Buckley, Oneonta, New York.	5—1-37	May	1523.5	71.60	G
Alfalfa Farm Flute 442406 Owner: Sumner Pingree, South Hamilton, Massachusetts.	1-20-37	Apr	1279.7	70.26	G
Bright Lad's Poundstock 423368 Owner: Chester A. Lyon, Waynesboro, Pennsylvania.	1-13-37	May	1243.3	69.13	G
Valleywood Glory 505868 Owner: George C. Klauder, Penllyn, Pennsylvania.	1-24-37	Apr	1470.3	68.96	G
Valley View Starlight 426677 Owner: Oscar F. Kinney, North Chatham, New York.	3—1-37	May	1372.4	65.74	G
Cornwall Hill Beech 461712 Owner: O. H. Cheney, Patterson, New York.	1-13-37	May	1211.9	65.93	GGG
Sequel's Poundstock 428529 Owner: Richard W. Woolworth, Salem Center, New York.	1—1-37	May	1176.2	57.16	GGG
O'Hara's Farm Hope 432717 Owner: J. P. O'Hara, Ensenore, New York.	2-12-37	May	923.8	56.72	GGG
Douglaston Lady Clara 437226 Owner: Richard W. Woolworth, Salem Center, New York.	4—3-37	May	1127.5	55.81	GGG

New Advanced Register Sires

Gayhead's King of Hearts 190086, A. R.

Sire, Fernbrook King Hendrick 122009, A. R. Dam, Gayhead's Honeysuckle 182706, A. R. Owner, William J. Percy and Margaret Atchison, Sherman, Conn.

Daughters	Lbs. Milk	Lbs. B. Fat	Class
Flying Hill Heartsease 374232, A. R. 36083 (1095 T. M.)	10855.4	628.5	GG
Flying Hill Bountiful 392938, A. R. 37768 (1095 T. M.)	10311.5	486.3	FF
Flying Hill Hearts' Chimes 374233, A. R. 38015 (1086 T. M.)	12591.2	557.5	EE
Flying Hill Hearts' Choice 403651, A. R. 38102 (610 T. M.)	6448.4	274.3	GGG
Flying Hill Hearts' Glory 403653, A. R. 38656 (1095 T. M.)	12180.1	523.1	G
Flying Hill Daphne 403652, H. I. 3793 (730 T. M.)	8236.1	376.4	FHI

Glynwood's Neptune Rosenda 197360, A. R.

Sire, Neptune Good Boy 137397, A. R. Dam, June Rose of Oakhurst 178316, A. R. Owner, George W. Perkins, Cold Spring, N. Y.

Daughters	Lbs. Milk	Lbs. B. Fat	Class
Glynwood's Cynthia 454411, A. R. 37290 (610 T. M.)	9760.5	438.0	GGG
Glynwood's Bee Balm 459269, A. R. 38036 (610 T. M.)	8877.5	451.5	GGG
Glynwood's Hypericum 455895, A. R. 38037 (610 T. M.)	8681.3	453.1	GGG
Glynwood's Clematis 455896, A. R. 38286 (610 T. M.)	6813.7	306.2	GGG
Glynwood's Hibiscus 462773, A. R. 38739 (610 T. M.)	5992.3	312.2	GGG

Wildwood Betsy's Actor 193036, A. R.

Sire, Gayoso Margaret's Actor 153105, A. R. Dam, Imp. Betsy's Hopeful 150678, A.R. Owner, J. T. Buntin, Horn Lake, Miss.

Daughters	Lbs. Milk	Lbs. B. Fat	Class
Kenfleur's Betsy Emily 456076, A. R. 37724 (1095 T. M.)	13724.5	682.7	FF

Kenfleur's Betsy Mae 414486, A. R. 37865 (1095 T. M.)	9806.3	551.6	G
Kenfleur's Miss Hopeful 457929, A. R. 37866 (1095 T. M.)	11516.7	597.3	G
Kenfleur's Betsy Flora 414487, A. R. 37956 (1095 T. M.)	10934.6	626.7	F
Adaline's Actor's Gloria 400757, A. R. 38735 (610 T. M.)	8925.2	423.3	FFF

Summary of 47707 Advanced Register Records

(Includes single, double and triple letter records)

	Records	Lbs. Milk	Lbs. B. F.	Per Cent
Class A	13419	11281.2	556.6	4.93
Class B	3108	10925.9	544.1	4.98
Class C	3731	10522.6	521.9	4.96
Class D	4040	10144.4	507.6	5.00
Class E	4769	9514.7	480.4	5.05
Class F	6160	9543.0	470.9	4.93
Class G	12480	8945.4	448.9	5.02
	47707	10090.4	502.1	4.98

10650.6	498.4	EHI
10261.1	452.1	BHI

Owner: Mrs. H. M. Hanna, Mentor Ohio.

FRANCHESTER SOLITAIRE 350839

Lbs. Milk	Lbs. B. Fat	Class
9942.3	535.0	G
9962.1	509.5	DHI
11050.5	544.9	BHI

Owner: Chester C. Bolton, South Euclid, Ohio.

GOLDEN BELL OF CLOVER LINE 305970

Lbs. Milk	Lbs. B. Fat	Class
6931.6	305.7	FHI
10143.0	474.6	AHI
7948.4	366.8	AHI

Owner: Irene W. Johnson, Becker, Missouri.

High Production

Bonnie of Delphi Dell 315919, owned by M. C. Fleming, Troutdale, Oregon, produced during the month of February 2144.0 pounds of milk, and 125.00 pounds of butter fat; in March she gave 2361.4 pounds of milk, and 109.57 pounds of butter fat, and in April 2156.2 pounds of milk containing 108.89 pounds of butter fat in class A. The February production of butter fat (125.00) is the highest production for one month for the breed.

Cathedral Dorothy's Lass 368252, produced during the month of April 2010.5 pounds of milk and 102.94 pounds of butter fat, in class B. "Cathedral Dorothy's Lass" is owned by H. H. Buckley, Oneonta, New York.

Donna Fleurette of Northshire 374735, owned by Richard W. Woolworth, Salem Center, New York, produced during the month of May, 2101.6 pounds of milk and 76.08 pounds of butter fat in class A.

Hallmark Artemis 331071, owned by William T. White, Princeton, New Jersey, produced during the month of April 1740.9 pounds of milk containing 110.02 pounds of butter fat in class AAA.

Dam-Daughter Comparison

The dam-daughter comparisons given below are based on data compiled by the Advanced Register Division, and include any sire having ten dam-daughter pairs that did not appear in the previous list published in the Journal from June 15, 1933, to April 1, 1936, inclusive. Number of daily milkings shown in parentheses.

Golden Secret of Pencoyd 23462, A. R.

Sire, Imp. Golden Secret 12599, A. R. Dam, Rose of Pencoyd 27300, A. R. 1793. Born July 26, 1912. Bred by T. W. and I. W. Roberts, Bala, Pa. Owned by Gage E. Tarbell, Smithville Flats, N. Y.

Daughters, 60 registered. 25 A. R. Daughters, 25 Dam-Daughter pairs.

Daughters	Lbs. Milk	Lbs. B. Fat	Class	*Dams*	Lbs. Milk	Lbs. B. Fat	Class
Village Uter 2d 59363 (3-12 mos.)	8761.8	455.6	G	Village Uter 32774 (3-12 mos.)	7638.9	358.5	D
Re-entry (3-12 mos.)	10621.1	559.2	B	Re-entry (3-12 mos.)	13618.1	607.9	A
				Re-entry (3-12 mos.)	16836.9	756.4	A
Village Rose 2d 59364 (3-12 mos.)	7284.0	356.8	G	Village Rose 30573 (2-12 mos.)	8353.8	419.4	C
Sue of Tarbell Farm 4th 61433 (3-12 mos.)	7291.2	366.7	G	Sue of Tarbell Farms 21747 (Record not available)	6146.9	318.3	G
				Re-entry (3-4.5 mos.; 2-7.5 mos.)	10892.4	562.1	D
Mita of Tarbell Farms 2d 63357 (3-12 mos.)	7403.9	350.9	G	Mita of Tarbell Farms 45887 (3-12 mos.)	9180.2	432.6	G
Lillian of Tarbell Farms 2d 63356 (4-8 mos.; 3-4 mos.)	8156.6	362.4	G	Lillian of Tarbell Farms 43567 (3-12 mos.)	11567.4	501.9	F
Re-entry (4-7.5 mos.; 3-4.5 mos.)	10607.0	448.6	E				
Kitty of Flodell 59083 (2-11 mos.; 3-1 mo.)	6538.4	369.0	FF	Imp. Freedom's Kitty 33077 (2-12 mos.)	8139.7	469.0	A
Coronation Daisy 2d 59362 (3-12 mos.)	8315.5	452.1	D	Imp. Coronation Daisy 49065 (3-12 mos.)	12199.9	567.2	D

Clover Leaf of Tarbell Farms 3d 76112 (3-12 mos.)	6094.9	396.3	F
Ethel of Tarbell Farms 74631 (3-12 mos.)	12091.3	566.8	F
Re-entry (3-12 mos.)	12635.2	579.7	C
May Blossom of Tarbell Farms 75736 (3-12 mos.)	11508.3	512.1	F
Clovita of Tarbell Farms 2d 76110 (3-12 mos.)	5475.3	312.4	F
Sue of Tarbell Farms 5th 74629 (3-12 mos.)	8100.6	396.3	E
Princess Lalage of Tarbell Farms 77987 (3-12 mos.)	7590.1	395.4	F
Anna Louise of Tarbell Farms 81738 (3-12 mos.)	6962.8	375.0	G
Re-entry (2-12 mos.)	9864.8	516.1	A
Quercus Maid 2d 78725 (3-12 mos.)	10166.4	568.5	E
Clover Leaf of Tarbell Farms 4th 84853 (3-12 mos.)	8899.6	495.7	F
Princess Pat of Tarbell Farms 86893 (3-12 mos.)	6590.6	347.9	F
Tarbell Farms Lois 96182 (3-12 mos.)	11411.4	543.4	F
Clovita of Tarbell Farms 3d 98021 (3-12 mos.)	8932.6	468.2	G
Mita of Tarbell Farms 3d 76109 (3-12 mos.)	9544.3	478.9	B
Re-entry (3-12 mos.)	10418.9	504.3	A
Royarita of Tarbell Farms 2d 63355 (3-9.5 mos.)	8425.5	471.4	A
Magnet of Tarbell Farms 2d 109684 (3-12 mos.)	8397.6	428.2	G
Village Uter 3d 83365 (3-12 mos.)	9026.7	447.7	B
Tarbell Farms Lauretta 108851 (2-12 mos.)	10782.0	600.6	D
Jordan's Golden Hope 82099 (3-12 mos.)	10575.9	515.1	A

Clover Leaf of Tarbell Farms 47558 (3-10.5 mos.; 2-1.5 mo.)	7267.2	427.9	G
Imp. Ethel of Sarnia 51339 (3-12 mos.)	11589.1	554.2	F
Imp. May Blossom of the Isle 49274 (3-12 mos.)	9252.0	506.9	B
Clovita of Tarbell Farms 46205 (3-10.5 mos.; 2-1.5 mo.)	8298.4	470.8	G
Sue of Tarbell Farms 21747 (Record not available)	6146.9	318.3	G
Re-entry (3-4.5 mos.; 2-7.5 mos.)	10892.4	562.1	D
Princess of Oaklands 2d 36163 (3-12 mos.)	8562.3	449.5	B
Libbie of Vlomans Kill 3d 37358 (3-12 mos.)	10375.7	510.8	A
Quercus Maid 25643 (2-12 mos.)	7875.3	428.3	G
Re-entry (3-12 mos.)	13947.4	698.0	A
Clover Leaf of Tarbell Farms 47558 (3-10.5 mos.; 2-1.5 mo.)	7267.2	427.9	G
Princess of Oaklands 2d 36163 (3-12 mos.)	8562.3	449.5	B
Libbie of Vlomans Kill 3d 37358 (3-12 mos.)	10375.7	510.8	A
Clovita of Tarbell Farms 46205 (3-10.5 mos.; 2-1.5 mo.)	8298.4	470.8	G
Mita of Tarbell Farms 45887 (3-12 mos.)	9180.2	432.6	G
Royarita of Tarbell Farms 40039 (3-12 mos.)	9991.9	535.2	D
Re-entry (3-11 mos.; 2-1 mo.)	10335.5	527.2	AA
Magnet of Tarbell Farms 51180 (3-12 mos.)	9247.5	519.5	E
Village Uter 32774 (3-12 mos.)	7638.9	358.5	D
Re-entry (3-12 mos.)	13618.1	607.9	A
Re-entry (3-12 mos.)	16836.9	756.4	A
Libbie of Vlomans Kill 3d 37358 (3-12 mos.)	10375.7	510.8	A
Olive of White Hall 27043 (2-12 mos.)	5450.8	280.8	G

Gold Lassie's Julian 27704, A. R.

Sire, Julian of Koshkonong Place 14409, A. R. Dam, Gold Lassie of Paxtang 28211, A. R. 2938. Born July 9, 1913. Bred by G. G. Hartley, Island, Minn. Owned by Est. G. G. Hartley, Island, Minn.

Daughters, 40 registered. 27 A. R. Daughters, 27 Dam-Daughter pairs.

Daughters

	Lbs. Milk	Lbs. B. Fat	Class
Starlight Lassie 59141 (3-12 mos.)	13319.6	619.7	G
Re-entry (3-12 mos.)	13211.6	618.7	DD
Re-entry (3-12 mos.)	15365.2	705.4	A
Island's Queen Irma 2d 60948 (3-12 mos.)	11230.9	530.1	G
Re-entry (3-12 mos.)	12481.9	587.6	A
Starlight May Rose 59142 (3-12 mos.)	11134.8	573.4	F
Re-entry (4-3 mos.; 3-9 mos.)	11825.2	634.1	CC
Re-entry (4-6.5 mos.; 3-5.5 mos.)	13433.9	706.2	A
Island Farm's Milvia Lassie 60950 (3-12 mos.)	14184.6	742.4	F
Golden Bella 69972 (3-12 mos.)	9306.2	454.5	F
Bella's Gold Lassie 63199 (3-12 mos.)	7794.4	417.6	F
Re-entry (4-3 mos.; 3-9 mos.)	9915.6	531.1	D
Golden Hero's Daisy 2d 67220 (3-12 mos.)	11946.5	605.5	G
Loyal Polly's Lass 67221 (3-12 mos.)	11900.0	558.2	F
Re-entry (3-11.5 mos.; 2-.5 mo.)	12538.8	615.9	BB
La Noce of Island Farms 67223 (3-12 mos.)	10310.6	530.4	G
Re-entry (4-3 mos.; 3-9 mos.)	12856.5	704.2	D
Gold Lassie's Beldame 69973 (3-12 mos.)	11205.9	546.7	E
Island's May Rose Lassie 70584 (3-12 mos.)	8688.4	432.2	DD
Island's Lass O'Gold 75596 (4-6.5 mos.; 3-5.5 mos.)	10650.8	476.1	F

Dams

	Lbs. Milk	Lbs. B. Fat	Class
Island's Meadowbrook Blossom 48534 (3-12 mos.)	9785.2	443.8	G
Re-entry (3-12 mos.)	13176.3	556.3	E
Re-entry (3-12 mos.)	14285.6	585.4	A
Island's Queen Irma 48532 (3-12 mos.)	8463.1	361.3	F
La Noce of Riverside Farm 36284 (3-12 mos.)	8639.9	451.7	G
Re-entry (3-12 mos.)	10725.4	557.1	A
Re-entry (3-12 mos.)	14776.1	710.7	AA
Milvia of Meadowbrook 27171 (3-2 mos.; 2-10 mos.)	9613.5	417.1	G
Re-entry (3-12 mos.)	15091.8	633.1	A
Bella Blossom 49172 (3-12 mos.)	9229.6	450.0	G
Re-entry (3-11.5 mos.)	11520.7	489.0	A
Imp. Bella II. du Grand Fort 36346 (3-12 mos.)	8423.5	400.6	G
Re-entry (3-12 mos.)	12076.2	583.6	A
Imp. Golden Hero's Daisy 36364 (3-12 mos.)	9127.3	457.2	G
Re-entry (3-12 mos.)	11605.1	611.3	A
Loyal Polly Blossom 48536 (3-12 mos.)	9797.9	405.1	G
Re-entry (3-12 mos.)	13590.9	519.0	B
La Noce of Riverside Farm 36284 (3-12 mos.)	8639.9	451.7	G
Re-entry (3-12 mos.)	10725.4	557.1	A
Re-entry (3-12 mos.)	14776.1	710.7	AA
Beldame 3d 28064 (3-12 mos.)	8145.0	386.3	B
Re-entry (3-12 mos.)	11810.9	548.8	A
Re-entry (3-12 mos.)	13756.1	594.1	A
May Rose of Meadowbrook 25770 (3-12 mos.)	8359.9	383.1	B
Re-entry (3-12 mos.)	13378.8	586.2	A
Island's Queen Irma 48532 (3-12 mos.)	8463.1	361.3	F

Bella's Golden Lassie 63198 (3-12 mos.)	10186.9	504.9	C
Lassie's Blossom of Island Farm 84197 (3-12 mos.)	12044.9	550.6	DD
Re-entry (3-12 mos.)	15204.5	677.9	A
Island's Lady Generous 130981 (3-12 mos.)	11197.2	531.7	G
Re-entry (3-12 mos.)	11511.5	541.0	A
Milvia's Beda of Island Farm 2d 106125 (3-12 mos.)	10106.0	476.0	GG
Re-entry (3-12 mos.)	10640.4	496.5	C
Golden Sally of Island Farm 106124 (3-12 mos.)	10389.0	528.1	G
Golden Lassie of Island Farm 106127 (3-12 mos.)	9587.7	470.3	GG
Floridale Gold Girl 111684 (3-10 mos.; 2-2 mos.)	8812.9	441.4	G
Flo of Island Farm 112746 (3-12 mos.)	10507.9	505.9	GG
Sally's May Rose Lassie 136256 (3-12 mos.)	8799.6	470.6	G
Julian's May Rose of Island Farm 142096 (3-12 mos.)	11880.9	569.5	G
Julian's Gold Girl 138883 (3-12 mos.)	10223.5	542.8	F
Beda's May Rose of Island Farm 2d 138885 (3-12 mos.)	10473.9	654.3	D
Re-entry (3-12 mos.)	12084.9	701.4	A
Gold Lassie's Bella 137883 (3-12 mos.)	13372.1	759.5	B
Beda's Milvia of Island Farm 2d 138884 (3-12 mos.)	11762.3	602.9	B
Re-entry (3-12 mos.)	15256.3	731.1	A
Milvia 147683 (3-12 mos.)	13265.4	666.1	B
Imp. Bella II. du Grand Fort 36346 (3-12 mos.)	8423.5	400.6	G
Re-entry (3-12 mos.)	12076.2	583.6	A
Island's Meadowbrook Blossom 48534 (3-12 mos.)	9785.2	443.8	G
Re-entry (3-12 mos.)	13176.3	556.3	E
Re-entry (3-12 mos.)	14285.6	585.4	A
Island's Meadowbrook Blossom 48534 (3-12 mos.)	9785.2	443.8	G
Re-entry (3-12 mos.)	13176.3	556.3	E
Re-entry (3-12 mos.)	14285.6	585.4	A
Milvia's Beda of Island Farm 79000 (4-4 mos.; 3-8 mos.)	12350.9	555.9	G
Golden Sally O. D. 44379 (3-12 mos.)	9737.1	506.5	G
Re-entry (4-8 mos.; 3-4 mos.)	12240.9	626.4	A
Island Milvia Starlight 60945 (3-12 mos.)	11766.2	581.9	F
Re-entry (3-12 mos.)	13754.5	630.9	D
Zenobia Girl 73339 (3-12 mos.)	10212.9	480.4	D
Irma's Beda 85010 (4-10.5 mos.; 3-1.5 mo.)	11038.4	499.1	G
Golden Sally O. D. 44379 (3-12 mos.)	9737.1	506.5	G
Re-entry (4-8 mos.; 3-4 mos.)	12240.9	626.4	A
May Rose Starlight of Island Farm 53706 (3-12 mos.)	12652.2	532.2	G
Re-entry (4-4.5 mos.; 3-7.5 mos.)	16072.3	636.9	B
Imp. Gold Girl 34088 (3-12 mos.)	8798.4	450.7	E
Beda's May Rose of Island Farm 100259 (4-4 mos.; 3-8 mos.)	11289.3	577.5	F
Re-entry (3-12 mos.)	11332.9	589.3	C
Maxim's Golden Bella 87940 (3-12 mos.)	11455.5	661.0	FF
Beda's Milvia of Island Farm 101481 (4-.5 mo.; 3-11.5 mos.)	12717.9	583.7	GG
Re-entry (3-12 mos.)	14226.6	641.5	A
Milvia of Meadowbrook 27171 (3-2 mos.; 2-10 mos.)	9613.5	417.1	G
Re-entry (3-12 mos.)	15091.8	633.1	A

Herd Improvement Records

Approved Records H. I. 3735 to H. I. 3804 with Re-entries

(Grade records and records that did not qualify are also listed)

H. I.	NAME AND NUMBER	Class	Req. of B. Fat	Days in Milk	Total Number Milkings	Lbs. Milk	% of B. Fat	Lbs. B. Fat
	Anderson, W. A., Benton Harbor, Michigan.							
3735	Thistledown Little Lizzie 341195	AHI	360.0	316	632	7732.5	5.42	419.1
	Arthur, H. S., Arthur Farms, Fort Loudon, Pennsylvania.							
3736	Freida of Arthur Farms 409417	GHI	254.8	365	730	7318.9	4.83	353.3
3737	Queen's Lassie of Arthur Farms 384190	EHI	293.2	352	902	10904.8	4.77	520.1
3738	Rosebud of Arthur Farms 384191	EHI	291.2	343	876	9014.3	5.08	457.7
	Berendsen, Bernard, Phlox, Wisconsin.							
3739	Coleen of Berendsendale 350984	BHI	352.0	365	730	12094.5	5.96	721.3
3740	Orpha's Janet of Berendsendale 468075	GHI	251.6	365	730	9371.6	4.95	463.7
	Berkey, Daniel, Lone Beech Farm, Mishawaka, Indiana.							
	Fern of Lone Beech Farm 379251	DHI	308.4	249	498	5728.6	4.66	266.8
3741	Tulip of Lone Beech Farm 403341	FHI	271.4	365	730	9262.2	4.56	422.6
	Bolton, Chester C., Franchester Farms, South Euclid, Ohio.							
R2277	Franchester Solitaire 350839	BHI	352.0	324	972	11050.5	4.93	544.9
R2503	Langwater Turquoise 351415	AHI	360.0	339	1017	12595.6	4.24	534.3

Brody, C. A., Three Rivers, Michigan.								
3742	Dash of Sunset Ridge 411668	GHI	258.7	315	624	8719.0	4.90	427.6
Brott, Helen, Hillibrot Farm, Reading, Michigan.								
3743	Dolly Vaillant of Hillibrot 317192	AHI	360.0	323	639	8843.5	5.60	495.3
Bundy, C. T., Atlasta Farm, Menomonie, Wisconsin.								
3744	Atlasta Farm Beauty 465249	GHI	250.5	359	716	7049.1	4.91	346.3
3745	Atlasta Farm Butter Cup 467267	GHI	256.5	349	695	5803.0	5.32	308.8
Crick, Alma E., Mrs., Moncks Corner, South Carolina.								
3746	Polly of Chieftain's Pride 441761	EHI	299.0	280	834	8145.8	5.10	415.5
Davies, Ellsworth J., Oatka View Farm, Wyoming, New York.								
	Don's Princess May 132937	AHI	360.0	355	710	7761.9	4.40	341.8
Davis, John W., Springlawn Farm, Downingtown, Pennsylvania.								
3747	Elisha's May of Springlawn 405188	GHI	268.1	365	730	8914.5	4.60	410.4
Downey, Simon L., Woodside Hall Stock Farm, Williamsport, Maryland.								
3748	Woodside Hall Golden Daisy 290104	AHI	360.0	333	932	9211.7	5.55	511.3
3749	Woodside Hall W. Janelle 328815	AHI	360.0	343	893	9497.5	4.39	416.9
	Woodside Hall W. Phoebe 430046	EHI	303.9	327	654	5876.4	5.04	296.4
Frauenheim, O. R., Maple Crest Farm, Random Lake, Wisconsin.								
3750	Maple Crest Dalla 169391	AHI	360.0	356	712	9588.1	4.46	427.6
	Maple Crest Ideal Dolly 469554	GHI	268.4	365	730	4795.7	5.35	256.4
3751	Maple Crest Royal Doris 456448	EHI	300.1	365	730	7225.6	5.20	375.8
	Maple Crest Starlight 177635	AHI	360.0	342	674	8040.8	3.99	320.7
3752	Maple Crest Sunbeam Crescent 345579	AHI	360.0	365	729	8070.6	5.36	432.5
3753	Maple Crest Sunlight Crescent 345141	AHI	360.0	365	730	8074.2	5.08	410.2
Gallagher, D. L., Penn View Farm, Peach Bottom, Pennsylvania.								
	Dot (Grade)	AHI	360.0	359	718	10071.9	4.02	405.0
3754	Irene of Penn View 376684	CHI	333.0	365	730	8456.7	5.29	447.5
Genteman, Robert F., Meadowdale Farm, O'Fallon, Missouri.								
3755	Royalist's Golden Princess 362357	CHI	325.5	365	730	8553.4	5.12	438.0
Golinvaux, Joseph, Highland Place, Waterloo, Iowa.								
3756	Alice of Tiptonola 451125	AHI	360.0	365	730	8488.4	4.64	393.5
3757	Golden Rose of Gordondale 187282	AHI	360.0	365	730	9705.5	4.55	441.7
Gould, I. L., Gilt Edge Dairy, Gilman, Iowa.								
3758	Gilmedge Ace High 437505	GHI	261.1	365	730	6829.2	5.21	356.0
Hammond, Charles L., Gay Hill Farm, Reisterstown, Maryland.								
R2159	Gay Hill Black Eyed Daisy 277998	AHI	360.0	365	730	8926.3	4.33	386.1
3759	Gay Hill Cherry 414050	GHI	256.8	365	730	7414.5	4.70	348.4
Hanna, H. M., Mrs., Stump Hollow Farm, Mentor, Ohio.								
R1075	Rose of Stump Hollow Farm 393248	BHI	345.8	298	886	10261.1	4.41	452.1
Hardt, E. H. & Sons, Saint Olaf, Iowa.								
3760	Jackie's Viola's Lady 353686	AHI	360.0	320	640	8030.9	5.04	405.0
Hartwick-Woodfield Company, Woodfield Farms, Jackson, Michigan.								
3761	Archer's Bess of Harwood 404230	GHI	262.8	343	685	6861.6	4.91	336.8
Johnson, Irene W., Saint Albans Farms, Becker, Missouri.								
3762	Buttercup of White Oak 308450	AHI	360.0	332	664	11371.2	4.79	544.9
R1215	Golden Bell of Clover Line 305970	AHI	360.0	365	730	7948.4	4.61	366.8
R2198	Grand Mere Hale Spot 413487	AHI	360.0	365	730	10138.4	5.31	538.6
R1758	Miller's Itchen Girl 341761	AHI	360.0	365	730	10556.0	4.72	498.4
	Ylonda of Hillview 420663	GHI	250.5	305	610	4379.9	5.16	226.1
Knott, Adolph, Niles, Michigan.								
3763	Cherry's Cleo of Niles 380916	EHI	303.7	365	730	10256.3	5.53	567.3
3764	Marvel of Niles 340216	AHI	360.0	358	716	8797.1	5.27	463.4
McNair, John F., Incorporated, Silver Cup Dairy, Laurinburg, North Carolina.								
3765	Coker Proud Elaine 420953	EHI	302.3	318	636	7992.2	4.66	372.2
3766	Lillie of Marshville 381795	EHI	300.1	344	688	8195.2	5.25	429.9
3767	Mary of Silver Cup Farm 367771	CHI	325.1	365	730	8270.1	4.82	398.8
Meddaugh, G. Richard, Rockmere Farm, Purling, New York.								
	Aristocrat's Edith 286530	AHI	360.0	281	546	8118.7	4.23	343.6
Mistr, A. & Sons, Midview Farm, Richmond, Virginia.								
3768	Guernsdale's Gussie 405781	FHI	274.6	341	680	7474.2	5.13	383.1
3769	Lad's Flirt 401578	FHI	270.7	350	698	8319.0	4.76	395.9
Neisler, P. M., Margrace Farm, Kings Mountain, North Carolina.								
3770	Guardsman's Raider Girl 378689	EHI	303.3	344	675	7492.6	5.16	386.9
	Minnie's Best 160602	AHI	360.0	343	680	7077.0	4.66	330.0
3771	Neisler's Royal Ona 387858	EHI	294.8	354	700	8755.6	4.58	401.0
3772	Peggy Ann of Clear Springs 399790	GHI	250.5	365	730	6758.2	4.78	323.2
Opekasit Farms, Incorporated, Glendale, Ohio.								
R1735	Vida of Mineral Point 368291	CHI	324.6	365	730	9517.6	4.70	447.5
Palmer, G. W., Green Bay, Virginia.								
3773	Palmer Haven's Ada 258371	AHI	360.0	365	1095	13376.4	4.53	605.9
3774	Palmer Haven's Effie 363286	CHI	327.3	365	1095	12647.6	5.26	665.8

3775	Palmer Haven's Flapper 375684	EHI	297.7	365	932	7649.5	5.64	431.1
3776	Palmer Haven's Florine 375682	DHI	307.6	365	1095	9290.3	4.80	445.6
3777	Palmer Haven's Flossie 363288	DHI	314.7	365	1095	10934.4	4.83	528.0
Reed, Clark H., Edgeview Farm, West Chester, Pennsylvania.								
3778	Malinka of Hurley-hurst 166081	AHI	360.0	365	767	11872.8	4.39	520.8
3779	Merry Gypsy Girl 388986	BHI	359.6	365	769	10845.7	5.02	544.6
Reed, Theo. P. & Son, Meadow Lane Guernsey Farm, Pennington, New Jersey.								
3780	Imp. Majestic's Honoria 295346	AHI	360.0	330	660	7617.5	5.07	386.5
Rhodes, M. D., Broadway, Virginia.								
3781	Nancy Jane of Broadview 376985	DHI	307.6	365	730	9174.4	5.02	460.9
Risser, Fred S., Whitebreast Farm, Chariton, Iowa.								
3782	Glencliff Noble Lucinda 446059	GHI	262.1	312	618	6112.2	4.35	265.7
Robertson, James B., Mid-Cutstraw Farm, Paoli, Pennsylvania.								
3783	Brownlie Radiant Biserta 446902	GHI	256.3	321	636	8486.9	4.87	413.7
Roosevelt, Nicholas G., Gippy Plantation, Moncks Corner, South Carolina.								
3784	Butter Boy's Gippy Amy 445209	GHI	268.4	325	728	5338.2	5.60	299.2
3785	Gippy Sunlight 388406	GHI	255.8	319	785	7306.4	5.15	376.5
	May King's Gippy Mary 401488	FHI	272.3	332	780	5312.3	4.98	264.6
Ryder, Grace G., "Alcluyd," Devon, Pennsylvania.								
3786	Alcluyd Pearl 2d 472998	GHI	258.7	365	1095	11373.8	5.23	595.1
3787	Alcluyd Rosabelle's Rosemary 472999	GHI	254.5	365	1095	9605.7	5.76	553.0
Smith, Philip W., Evergreen Farms, New Hope, Pennsylvania.								
3788	Evergreen Racynthia 392518	BHI	347.2	353	681	8522.2	5.10	434.5
3789	Hettie Glenwood of Evergreen 433997	EHI	298.1	363	720	10771.0	4.48	482.7
Southard, Floyd, Clover Hill Farm, Ira, New York.								
3790	Strongheart's Queen's Pauline 369675	CHI	324.9	297	587	6760.9	5.44	367.8
Steele, H. F., Idagem Guernsey Farm, Gooding, Idaho.								
3791	Idagem Honour's Phyllis 473475	FHI	274.1	365	1095	9470.1	4.81	455.2
3792	Idagem Sequel's Blossom 473476	GHI	256.2	365	1095	8959.7	5.51	493.6
Stump, Milton E. & Son, Lakeside Stock Farm, Pine Grove, Pennsylvania.								
3793	Flying Hill Daphne 403652	FHI	270.8	365	730	8236.1	4.57	376.4
3794	Invader's Riveredge Delight 410704	GHI	253.8	331	662	6618.2	4.66	308.2
Tendler, Samuel H., Cinchona Farm, Chestnut Hill, Pennsylvania.								
3795	Denia of Cinchona 320410	AHI	360.0	331	656	11032.5	4.79	528.6
3796	Topsy Turvy of Whitford 391709	FHI	277.8	308	616	7928.7	5.62	445.4
Tomlinson, E. T., Poniton Farms, Bridgeton, New Jersey.								
3797	Gay Hill Feb. 414049	GHI	256.5	365	730	6306.3	5.12	323.0
Tullett, Sim, Jusamite Farm, Idaho Falls, Idaho.								
3798	Mona Gordon 396470	AHI	360.0	347	694	7635.6	4.92	375.9
Van Pelt, Florence I., Owosso, Michigan.								
3799	Florence Irene of Glenwild 379985	DHI	305.4	338	667	7644.2	4.99	381.1
Van Pelt, James H., J. H. Van Pelt Farm, Owosso, Michigan.								
3800	Glenwild Bonnie 361293	CHI	333.3	327	645	8650.2	5.22	451.2
Vinson, S. Glen, Glenleigh Farms, Mansfield, Ohio.								
3801	Brownlea Lilian 399282	BHI	350.9	336	672	8387.0	4.55	382.0
3802	Franchester Bopeep 354702	CHI	329.5	307	614	7924.6	4.91	388.8
3803	Royal's Dewdrop 390345	FHI	280.5	321	642	7455.8	5.29	394.4
Worthington, Alvin, Newtown, Pennsylvania.								
3804	Marshallvale Red Rose 409818	GHI	258.9	365	884	9954.9	4.79	477.2
	Re-entries R							

Approved Advanced Register Records

From June 15, 1937, to July 1, 1937

Includes A. R. 38639 to 38754 with re-entries: 24445; 25271; 26435; 28497; 28755; 30265; 31358; 32112; 32214; 32663; 33004; 33140; 33144; 33511; 33654; 34170; 34453; 34769; 34819; 35484; 35606; 35740; 35909; 35920; 35970; 36007; 36307; 36413; 36641; 36718;

CLASS A—Five Years and Over

A. R.		Lbs. Milk	Per Cent Fat	Lbs. Fat	Total No. Milkings	Age Yrs. Mos	OWNER
R38725	Don's Tressie of Cowham Farm 336698	18691.7	4.74	885.6	1095	5—1	C. F. Cowham, Jackson, Mich.
	S. Shuttlewick Don Diavolo 150355 A. R.			D. Tressie of Cowham Farm 276405 A. R.			
R32214	Moughon Faith 283447	19160.4	4.55	872.4	1095	6—8	P. W. Browning, Riverdale, Md.
	S. Maple Glen Rose Laddie 54332 A. R.			D. Strontia Charity 107700 A. R.			

°¶38647 Topsy Boy's Ivy 259326 15786.6 5.27 831.5 1095 7—10 Boulder Bridge Farm Company, Excelsior, Minn.
S. Tillybardin Topsy Boy 126288 D. Wickham Ivy 134208
R°¶28755 Wendmere Topsy 241259 16856.6 4.92 829.2 1095 8—3 A. D. Lasker, Lake Forest, Ill.
S. Aiyukpa Gerar Daughter's Royal 110835 A. R. D. Italia's Topsy 137161 A. R.
38690 Gloriana of Homestead Farm 269484 14727.5 5.38 792.5 1095 7—9 The Caumsett Corporation, Huntington, N. Y.
S. Good Enough of Rocklawn 94047 A. R. D. Gloria of Homestead Farm 119362
R¶31358 Florham Heiress 291302 14217.9 5.37 763.2 1095 6—9 Ruth V. Twombly, Madison, N. J.
S. Langwater Star Gazer 60164 A. R. D. Langwater Heritage 77997 A. R.
R33140 Toro's Golden Girl 307715 11525.5 6.44 742.6 1054 6—4 H. G. Haskell, Chadds Ford, Pa.
S. Golden Toro 106686 A. R. D. Golden Noble Girl 170616 A. R.
R¶33144 Foremost Golden Dawn 334053 15507.5 4.57 708.8 1095 6—1 Foremost Guernsey Association, Inc., Hopewell Junction, N. Y.
S. Valor's Gentleman 146503 A. R. D. Fayroyal's Elect 249155 A. R.
38686 Fayroyal's Fancy 271207 14512.6 4.73 686.3 1093 8—0 J. C. Penney, Hopewell Junction, N. Y.
S. May Royal's Majesty 117245 A. R. D. Resolute's Brenda 186577
R33654 Winnie of Thorn Hill 329192 14097.9 4.61 650.5 730 5—7 L. J. Drake, Plano, Ill.
S. Bowood Everett Boy 140251 D. Wendmere Dot 251714 A. R.
R¶26435 Randot Betsy 4th 294285 14618.6 4.42 646.5 1095 8—8 Louis S. Cox, Methuen, Mass.
S. Pencoyd Randot 47205 A. R. D. Randot Betsy 106373 A. R.
R32112 Knollwood Zara 297279 11996.4 5.20 623.8 1092 6—3 Fairlawn Farms, Inc., Adelphia, N.J
S. Langwater Archer 53844 A. R. D. Langwater Zara 89273 A. R.
¶38642 Goldie Ora Lee Fairmount 336434 14597.0 4.18 610.3 1095 5—7 E. K. Gaylord, Oklahoma City, Okla.
S. Fairmount Golden Secret's Adam 163501 D. Twin Empress' Ora Lee Brown 189073
R28497 Elm Row Blizzard 319536 13185.3 4.45 586.6 1095 7—10 Est. A. H. Beardsley, Elkhart, Ind.
S. Kathryn's Africander of White Farms 108105 A. R. D. Pride of Blizzard Hill Farm 204215 A. R.
R32663 Coker Radiant Sunbeam 327776 10722.6 5.19 556.5 1088 5—5 Pedigreed Seed Company, Hartsville, S. C.
S. Coker Radiant 139463 A. R. D. Cavalier's Sunbeam of Clover Farm 205007 A. R.
R36413 Marie of Birch Brae 333741 10722.6 5.13 550.6 1095 5—3 J. R. MacElroy, Jonesville, N. Y.
S. Wyebrook Sensation 97013 A. R. D. Warrior's Marie of Birch Brae 333740 A. R.
¶38712 Whistler's Mayflower 460024 10540.5 5.21 549.6 803 5—3 H. G. Haskell, Chadds Ford, Pa.
S. Cherub's Whistler of the Prairie 111279 D. Mayflower of the Prairie 108487 A. R.
38653 Ottawa's Juanetia 319236 12141.6 4.52 548.8 1095 5—10 W. C. King, Bishopville, S. C.
S. Chieftain's Ottawa of Roseneath 125661 D. Steller of Woodside Farm 209177
R¶30265 Polly's Dorena 306321 9926.5 5.52 548.0 730 8—2 L. R. Harris, Trustee, Morris Plains, N. J.
S. Polly's Warrior 85976 A. R. D. Dorena of Mara-Lena Farm 133530 A. R.
¶38737 Coker Radiant Silver 326719 9800.0 5.52 541.4 1095 5—4 Pedigreed Seed Company, Hartsville S. C.
S. Coker Radiant 139463 A. R. D. Coker Silver Grape 187467 A. R.
†38742 Mella-Glow of Elmdale 371788 10584.8 4.90 518.6 610 6—4 F. A. Logan, La Fayette, Ind.
S. Eileen's Joe of Jones Lea 145548 D. Mitzi Galore of Elmdale 203112
¶38703 Gayhead's Queen Victoria 333805 11812.4 4.37 516.3 1092 6—4 George W. Bacon, St. James, N. Y.
S. Fernbrook King Hendrick 122009 A. R. D. Ultra May Queen 62690 A. R.
38734 Emlyn's Sophia 332438 12713.1 4.02 511.4 1095 5—5 Pedigreed Seed Company, Hartsville, S. C.
S. Coker Famous Pat 138763 D. Emlyn of Open Country 109099
R24445 Rancho Whiteface Sylvia 264425 9934.4 5.05 502.1 809 9—7 D. O. Brant, Canoga Park, Calif.
S. White Face of the Rancho 91959 A. R. D. Sylvia of Ioka Farm 72831 A. R.
R†34769 Hellen of Whippernock 337268 11039.5 4.52 499.1 610 5—3 H. W. Anderson, Sutherland, Va.
S. Whippernock Foremost 150835 A. R. D. Old Confederate's Pretzel 222741
R†34819 Imp. Ruby V. of Tamworth 332685 10600.7 4.68 495.9 610 6—5 J. Elliott Hall, Morristown, N. J.
S. Linda's Sailor Lad of Tamworth R.A.A.S. 314 P.S.A.R. D. Flower VII. of Tamworth R.A.A.S.2130 P. S.
38720 Roland's Castello Topsy 336484 9660.5 5.13 495.9 728 5—3 Arthur W. Jones, Waukesha, Wis.
S. Proud Roland of Echo Glade 119137 D. Alvin's Castello Topsy 158332 A. R.
R†35606 Tillybardin Ada 287407 9650.6 5.06 488.8 610 6—11 Charles J. Mitchell, Waukesha, Wis.
S. Triumph's Itchen May King 90946 A. R. D. Tillybardin Amy 130582
38665 Freda's Fancy of Kinloss 278193 11404.2 4.15 473.6 814 6—11 D. O. Brant, Canoga Park, Calif.
S. Claude of Linwood 55444 D. Imp. Freda of Linwood 97004
¶38670 Pride of Dixon Farm 326521 9300.0 4.99 464.3 1095 5—7 F. C. Burgess, West Winfield, N. Y.
S. Tarbell Farms King Richard 158732 D. Pine Ridge Pearl 255643
R¶33004 Rancho Golden Pansy 341391 10298.4 4.49 462.5 805 7—5 D. O. Brant, Canoga Park, Calif.
S. Golden Duke of the Rancho 120484 A. R. D. Golden Glen Pansy 68422 A. R.
¶38732 Grassland Neddine 321109 9610.4 4.77 458.1 652 5—0 Pisarko Brothers, Norwichtown, Conn.
S. Imp. Valentine's Honorable Sequel 51895 A. R. D. Grassland Undine 263674 A. R.
R†25271 Valley Gem Sunshine 222850 9415.2 4.55 428.4 610 9—1 Kern County Union High School, Bakersfield, Calif.
S. Mixter Senator 96930 A. R. D. Gana of Valley Gem 81134 A. R.

CLASS B—Four and One-Half to Five Years

38685 Anna Lucille of M. H. 350063 13362.0 5.64 753.5 1095 4—7 Millay Brothers, Richmond, Maine.
S. Grafton's Prince 170917 A. R. D. Anna of Millay Homestead 277809
38731 Gayhead's Queen Fancy 355655 13436.0 4.62 621.1 1039 4—6 George D. Pratt, Jr., New Milford, Conn.
S. Fernbrook King Hendrick 122009 A. R. D. Valor's Favorite 277084 A. R.
R¶34170 Imp. May Day of Mannez 358466 10151.8 5.80 588.9 730 4—9 Mrs. H. P. Davison, Locust Valley, N. Y.
S.President Lincoln of Chateau L'Etocq R.A.A.S. 332 P.S. D. Jenny VI. of Longy Common R.A.A.S. 3060P.S.
R33511 Starr Farm Flossie's Pride 339778 10754.1 5.16 555.3 1095 4—10 Est. A. H. Beardsley, Elkhart, Ind.
S. King's Prospect 126311 D. Flossie's Pride of Beaver Meadows 234802 A. R.
¶38705 Sweet Aleene 339346 9467.8 5.32 503.4 1095 4—11 Anne P. Emerson, Brooklandville, Md.
S. Select's May Boy 163027 D. Appin's Aleene 234403 A. R.
†38706 Valerie of Chicona 346726 6473.8 5.37 347.8 610 4—7 Albion L. Gile, Chinook, Wash.
S. Chicona Calvin 125478 A. R. D. Vivian of Chicona 153393 A. R.

CLASS C—Four to Four and One-Half Years

¶38743 Nobleman's Cheery Beauty 390151 13125.1 5.33 699.6 1095 4—2 The Caumsett Corporation, Huntington, N. Y.
S. Elm Spring Nobleman 171688 D. Cheery 260720

R¶34453 Arizona Farm's Mildred 372914 13092.4 4.27 559.5 1067 4—4 University of Arizona, Tucson, Ariz.
S. Rippling Ruby's Governor 163512 D. Arizona Farm's Garnett 297752

38667 Santa Cruz Butterfat Janet 364401 12058.4 4.55 549.2 1095 4—2 Est. J. A. Brown, Capitola, Calif.
S. Butterfat Flower Boy 163219 D. Santa Cruz Harvester Jewel 354933

¶38671 Foremost Iphigenia 356615 8738.9 5.60 489.1 1095 4—4 Thurmond Chatham, Elkin, N. C.
S. Foremost Masterpiece 159266 A. R. D. Gay Lad's Cecelia 270197 A. R.

R†36307 Irene of Prestdale 427671 10031.7 4.80 481.8 610 4—0 Charles J. Pritzl, New Plymouth, Idaho.
S. Ivan of Thousand Springs 151412 A. R. D. Templar's Patsy of Prestdale 358440 A. R.

¶38751 Sally May of Maple Ridge 422873 9427.9 4.98 469.6 730 4—2 N. Sproat Heaney, Glen Ellyn, Ill.
S. Dobbin Boy of Maple Ridge 171838 D. Canary Ann of Maple Ridge 318633

¶38736 Appin's Elinor 415030 8707.9 5.34 465.4 1095 4—5 Riegeldale Farms, (Ware Shoals Manufacturing Company, Ware Shoals, S. C.)
S. Winston Farms Glory Boy 86192 A. R. D. Appin's Irene 191379

CLASS D—Three and One-Half to Four Years

°¶38708 Greystone Marion 372125 14319.5 5.34 764.5 1095 3—7 L. S. Riford & T. M. Staples, Auburn N. Y.
S. Highland Magellan 106719 A. R. D. Greystone Betsy May 256804 A. R.

°38691 Caumsett Golden Delight 415908 14085.0 5.42 763.8 1095 3—9 The Caumsett Corporation, Huntington, N. Y.
S. Foremost Nobly Born 182562 A. R. D. Caumsett Farm Delightful 245777 A. R.

R36718 Knollwood Ramblerose 365040 12401.9 5.64 699.7 1093 3—9 Fairlawn Farms, Inc., Adelphia, N.J.
S. Langwater Archer 53844 A. R. D. Knollwood Sweetbriar 172755 A. R.

38711 Birchfield Monolass 371955 13006.7 5.19 674.9 1095 3—9 Lawrence Grinnell, South Dartmouth, Mass.
S. Imp. Bickleigh Sequel 122548 A. R. D. Birchfield Monogirl 312610

38697 Lincoln Way Fancy Rose 435464 12894.2 4.89 630.4 1095 3—9 Leland C. Bingham, Ravenna, Ohio.
S. Highland Ringmaster 100113 A. R. D. France's Rose of Lincoln Way 7th 255696

R35909 Prince's Gay Pollie 369810 13225.1 4.62 610.5 1095 3—11 Thurmond Chatham, Elkin, N. C.
S. Klondike Gay Prince 165946 A. R. D. Cyclop Little Bunch 369809

38661 Beauhaven's Audrey 386472 12037.2 5.07 610.1 1090 3—10 C. P. Beebe, Framingham Center, Mass.
S. Beechwood Rex 172242 D. Roughwood Snowball 215461

R¶35970 Flying Hill Day Dream 367383 12666.4 4.71 596.8 1095 3—8 Caroline Archer, Reading, Pa.
S. Gayhead's King Solomon 189824 A. R. D. Daybreak of Flying Hill 225619 A. R.

38723 Duke's Lady Marie 370848 12060.4 4.46 538.3 1095 3—11 W. C. King, Bishopville, S. C.
S. Maid's Star Duke 184607 D. Ottawa's Juanetia 319236

38722 Duke's Lilydale 370849 12078.6 4.28 517.1 1095 3—11 W. C. King, Bishopville, S. C.
S. Maid's Star Duke 184607 S. Zephyr Hill Anna 280686

38729 Gerar Princess Jessica 2d 384585 10212.1 5.03 514.1 1092 3—10 Louis McL. Merryman, Sparks, Md.
S. Gerar Proclaimer 182946 D. Gerar Princess Jessica 314940

¶38694 Lockshore Miss Judith 373535 10647.1 4.52 481.1 730 3—9 L. J. Drake, Plano, Ill.
S. Shuttlewick Apollo 139253 A. R. D. Belle's Judith of Calumet 240249 A. R.

¶38748 King's Yeoman Golden Rod 410918 9118.8 5.22 476.2 1048 3—10 Donaldson Brown, Port Deposit, Md.
S. Burnside Rose King 125237 A. R. D. Kelso's Golden Rod 191219 A. R.

38733 Cherrywood 2d 377726 9136.0 4.86 444.4 943 3—9 North Carolina State College of Agriculture, Raleigh, N. C.
S. Klondike Noble 169102 D. Cherrywood 295489 A. R.

†38658 Grangeville Faith 446728 7858.3 5.17 406.5 500 3—8 D. W. Barclay, Burlington, Wash.
S. Beechwood Plylliston 85394 A. R. D. Hope of Grangeville 230900 A. R.

R¶35484 Coker Radiant Beauty 363348 6770.2 5.39 365.1 1030 3—11 John S. Candler, Decatur, Ga.
S. Coker Radiant 139463 A. R. D. Coker Mimosa Cavalier's Viola 271022 A. R.

†38738 Bonneville Question 362302 6004.0 5.65 339.4 609 3—11 J. F. Scott, Yakima, Wash.
S. Penncrest's Noble Leader 121872 A. R. D. Queen of Overdale 214718

R†35740 Honeysuckle of Old Town Farm 365563 6243.9 5.44 339.4 610 3—9 B. F. W. Russell, Peterborough, N.H
S. Lord Henry of Grafton 155065 A. R. D. Dairymaid of Old Town Farm 266935 A. R.

CLASS E—Three to Three and One-Half Years

°38666 Santa Cruz Holliston Teresa 383671 15587.9 4.98 775.7 1095 3—3 Est. J. A. Brown, Capitola, Calif.
S. Holliston Royal of Rockingham 154687 D. Santa Cruz La Theresa 301581 A. R.

°¶38741 Master's Opal of Baker View 431932 14059.7 5.16 724.9 1095 3—4 C. M. Vander Griend, Lynden, Wash.
S. Master of Thousand Springs 147539 D. Master's Garnet of Baker View 369663

¶38704 Glencairne Bickleigh 379137 13558.9 4.73 641.0 1095 3—5 C. F. Burroughs, Lynnhaven, Va.
S. Glencairne King of the South 89223 D. Morven's Bickleigh 228896

38662 Eastleigh Madge 372603 12777.6 5.01 640.0 1092 3—5 C. P. Beebe, Framingham Center, Mass.
S. Chedco Wolfboro 183483 D. Madge Mary of Green Lodge 310035 A. R.

R36641 Cherub's Royal Polly 403152 11595.1 5.41 627.0 1095 3—4 Donaldson Brown, Port Deposit, Md.
S. Cherub's Royal Challenger of Shorewood 97614 A. R. D. Polly of Pennbrook 168396 A. R.

38674 Falcon's Honey 437888 10180.8 5.27 536.5 1095 3—5 B. Austin Cheney, Litchfield, Conn.
S. Langwater Jethro 114977 A. R. D. Falcon's Queen 194446 A. R.

†38687 Bear Canyon's Bright Star 389400 9098.2 5.75 523.1 610 3—0 Bob Dickson, Bakersfield, Calif.
S. Jenora Ultimus 182266 D. Bear Canyon's Little Lady 278255

†38747 Jocklynn 447546 9108.4 5.52 502.7 610 3—4 Thurmond Chatham, Elkin, N. C.
S. Billy's Demonstrator 164685 D. Queen Daffodil R. F. 212771

R†36007 Stadacona Rosalind 374789 8152.9 5.64 459.7 610 3—4 Elizabeth Douglas, Tilly Foster, N. Y.
S. Stadacona Wizard 163802 A. R. D. Imp. Lady Rosebud of the Hubits 304498 A. R.

38699 Gayoso Marianna 475093 8090.0 5.10 412.4 1095 3—3 J. T. Buntin, Horn Lake, Miss.
S. Gayoso Peggy's Squire 181711 D. Gayoso Golden Marion 210383 A. R.
R†35920 Flaud's Patty of Rose Lane 375340 6739.3 5.78 389.8 610 3—5 Joseph M. Roebling, Harbourton, N. J.
S. Roselady's Boy of Bowood 114896 A. R. D. Flaud of Rose Lane 224517 A. R.

CLASS F—Two and One-Half to Three Years

°*38754 Beechford's Carol 402107 15851.9 5.45 864.3 1095 2—6 Harry Bailey, Mount Tremper, N.Y.
S. Hilltop Butterfat Golden Noble 189151 D. Imp. Valentine's Rosa 359169
¶38660 Star Farm Dona 424590 12442.4 5.06 630.1 1095 2—9 Est. A. H. Beardsley, Elkhart, Ind.
S. Langwater Alexander 202052 D. Franchester Royal Anna Belle 175401 A. R.
38669 Cavalier's Grapelawn Marzella 422450 11490.9 5.14 590.2 1095 2—9 Bureau of Dairy Industry, Columbia S. C.
S. Gallant Cavalier 83960 A. R. D. Holliston's Marzella 349063 A. R.
¶38663 Eastleigh Nancy 388685 11731.4 4.98 583.7 1095 2—8 C. P. Beebe, Framingham Center, Mass.
S. Ladderlook Sequel 168300 D. Rambleton Rose-Marie 193901 A. R.
38676 Cooper's Augusta's Margie 398636 10471.7 4.91 514.0 1095 2—7 Tom Cooper, Ardmore, Okla.
S. Cooper's Augusta's Africander 186329 D. Cherub's Marceline 217550 A. R.
38675 Paramount Judy's Joan 402701 8945.8 5.40 483.0 1052 2—6 Tom Cooper, Ardmore, Okla.
S. Lady's Prince Albert of Cold Spring 149619 D. Judy of Rogue's Harbor 111375
¶38672 Osceola Gem's Clara 391374 9679.5 4.88 472.6 1095 2—6 Thurmond Chatham, Elkin, N. C.
S. Imp. Gem's Northerner III. 190069 A. R. D. Imp. Clara of Maple Lodge 359168 A. R.
¶38715 Valkyrie Ada Frances 398346 8578.0 5.43 465.4 1095 2—8 George Watts Hill, Rougemont, N.C.
S. Brookmead's Viking 179196 D. Masterful's Pollyanna 303743
38692 Barnegat Clethra 399548 8818.0 5.06 446.2 730 2—11 Harry B. Cox, Marysville, Calif.
S. Langwater Sierra 165342 A. R. D. Creamcups of Barnegat 323368 A. R.
†38701 Dionysia of Chicona 468975 9042.2 4.93 445.6 610 2—6 Albion L. Gile, Chinook, Wash.
S. Chicona Belmont 104979 A. R. D. Dolores of Chicona 292790
38683 Fox's Marianna of Waukesha 395855 7986.2 5.47 436.6 1095 2—7 F. E. Fox, Waukesha, Wis.
S. Boulder Bridge Barrister 198843 D. Fox's Marie 336796
38652 Duke's Helen Bride 385743 8673.6 4.91 425.9 1095 2—6 W. C. King, Bishopville, S. C.
S. Maid's Star Duke 184607 D. Steller of Woodside Farm 209177
†38735 Adaline's Actor's Gloria 400757 8925.2 4.74 423.3 610 2—8 Arthur W. Telfer, La Fayette, Ind.
S. Wildwood Betsy's Actor 193036 A. R. D. Adaline of Pleasant View 253023
¶38646 Sunnymede Juvis Beauty 397876 8470.6 4.69 396.9 1073 2—7 University of Missouri, Columbia, Mo.
S. Langwater Juvis 100894 A. R. D. Elm Farm Beauty 225759 A. R.
†38728 Afton's Rosalie 393075 8117.1 4.67 379.4 610 2—9 R. F. Loree, Florham Park, N. J.
S. Langwater Plowman 161559 A. R. D. Afton's Rosaline 329979 A. R.
†38644 Stadacona Dairymaid 394212 7613.7 4.85 369.6 610 2—6 Elizabeth Douglas, Tilly Foster, N.Y.
S. Imp. Cherry's Victor 172551 A. R. D. Stadacona Daybreak 331819 A. R.
†38693 Barnegat Clarkia 400621 7502.9 4.57 343.1 610 2—7 Harry B. Cox, Marysville, Calif.
S. Troutmere Hoover 157308 A. R. D. Clarkia of Barnegat 286899 A. R.

CLASS G—Under Two and One-Half Years

°¶38700 Arbutus of Ware 460901 12682.8 5.47 693.8 1095 2—3 George H. Timmins, Ware, Mass.
S. Langwater Hardwick 141685 A. R. D. Royal Dorothy of Ware 372222 A. R.
°¶38752 Tianna's Honey Sweet 448655 14212.2 4.72 671.1 1095 2—5 Isabel F. Bates, Barrington, Ill.
S. Ward Acres May King 161403 D. Ward Acres Honey Sweet 260288
°38668 Gayoso King's Honora 413552 11473.3 5.54 635.5 1095 2—2 J. T. Buntin, Horn Lake, Miss.
S. Woodbine's King of Beechwood 82949 A. R. D. Langwater Honora 127878 A. R.
°38680 Foremost Keepsake 441712 10866.0 5.67 616.5 1095 2—2 Foremost Guernsey Association, Inc., Hopewell Junction, N. Y.
S. Foremost's Bell Buoy 117666 A. R. D. Mixter Faithful 101637 A. R.
°38718 Generous Edward's Perfection 407850 12212.0 5.02 612.5 1095 2—3 George Watts Hill, Rougemont, N.C.
S. Oak Range Generous Edward 179138 D. Prince Edward's Perfection 351574
°¶38727 Afton's Keepsake 399924 9891.2 6.10 603.8 1095 2—2 R. F. Loree, Florham Park, N. J.
S. Rockingham Majesty 157282 A. R. D. Bellaire's Keepsake 317745 A. R.
°38717 Quail Roost Fawn 408685 12552.8 4.74 595.2 1095 2—0 George Watts Hill, Rougemont, N.C.
S. Caumsett Taxpayer 145444 A. R. D. Bossie Beauty of Upland Farm 183059 A. R.
38673 Klondike Gay Julia 442721 9799.7 5.84 572.1 1095 2—0 Thurmond Chatham, Elkin, N. C.
S. Foremost's Gay Lad 117256 A. R. D. Imp. Tricksey of Le Belle 263653 A. R.
¶38682 Valor's Kindness 442489 12642.9 4.51 570.4 1095 2—3 Foremost Guernsey Association, Inc., Hopewell Junction, N. Y.
S. Langwater Valor 79775 A. R. D. Flossie of Esperanza 104331 A. R.
¶38753 Emerita's Rosebud 405770 10329.0 5.44 562.3 1035 2—4 Mrs. F. L. Weyenberg, Thiensville, Wis.
S. Dunwalke La Fleur's Butterfat 193473 D. Boulder Bridge Emerita 340049
38696 Douglaston Butterfat Sheba 411751 10649.1 5.17 550.8 1095 2—2 George W. Bacon, St. James, N. Y.
S. Hilltop Butterfat Golden Noble 189151 D. Imp. Sheba of Les Jetteries 359171 A. R.
38684 Lassie of Glencoe 405021 9805.6 5.60 548.7 1095 2—3 F. E. Fox, Waukesha, Wis.
S. Linden Hill Corn King 121119 D. Myrta's Beauty of Glencoe 330185
38716 Quail Roost Maxim's Jessie 408683 10138.9 5.38 545.2 1095 2—1 George Watts Hill, Rougemont, N.C.
S. High Point Prince Maxim 104016 A. R. D. Quail Roost Jessie 282578 A. R.
38664 Eastleigh Sophie 396890 10922.4 4.94 539.1 1091 2—4 C. P. Beebe, Framingham Center, Mass.
S. Ladderlook Sequel 168300 D. Governor's Sophie of Ridgeway 163080 A. R.
¶38709 Flippant's Roseneath Cherry 406369 10535.6 5.11 538.6 1095 2—4 State of Alabama-Kilby Dairy Farms, Montgomery, Ala.
S. Langwater Flippant 193610 A. R. D. Warrior's Roseneath Cherry 278999 A. R.
¶38749 King's Queen of Cowham Farm 400863 11295.6 4.76 537.5 1095 2—1 C. F. Cowham, Jackson, Mich.
S. Trixie's White King 79691 A. R. D. The Queen of Evidence 198337 A. R.
38679 Beechwood Sunflower 411327 10942.9 4.87 533.1 1095 2—3 Ralph E. Flinn, Sharpsburg, Pa.
S. Beechwood Major 194875 D. Beechwood Rose Gold 312440 A. R.

¶38744 Sultan's Elsie of Belmont 410873 11026.8 4.83 532.7 1095 2—1 William W. Knight, Perrysburg, O,
S. Franchester Sultan 175146 D. Fancier's Hope of Belmont 314908 A. R.
38655 Kilby's Patricia 406375 11022.0 4.80 529.2 1095 2—3 State of Alabama-Kilby Dairy Farms, Montgomery, Ala.
S. Gayoso Actor's Beaux 155668 A. R. D. Warrior's Lady Bertha 237430 A. R.
¶38714 Quail Roost Maxim's Mona 408671 10083.2 5.19 523.6 1095 2—5 George Watts Hill, Rougemont, N.C.
S. High Point Prince Maxim 104016 A. R. D. Quail Roost Princess 302220 A. R.
38656 Flying Gill Hearts' Glory 403653 12180.1 4.29 523.1 1095 2—4 Caroline Archer, Reading, Pa.
S. Gayhead's Kingfof Hearts 190086 A. R. D. Flying Hill Renown 339497
¶38657 Arizona Farms Pansy 412713 10899.1 4.79 522.6 973 2—2 University of Arizona, Tucson, Ariz.
S. Governor of Rosemoor 87926 A. R. D. Pansy of Sycamore Farm 237621 A. R.
¶38745 Welcome-In Beauty 411259 9267.8 5.64 522.5 1095 2—1 The Caumsett Corporation, Huntington, N. Y.
S. Primrose's King Chene 206431 D. Rosebud's Sequel Beauty 385132
¶38643 Green Meads Queen Dahlia 449473 10685.5 4.86 518.8 1083 2—3 Darwin S. Morse, Richmond, Mass.
S. Langwater King of the Meads 196128 D. Buttercup of Mountainlea 280977
38724 Forges Royal Fern 378761 11210.3 4.61 516.6 1054 2—4 William Koch, Greenfield, Mass.
S. Ruby's Sheik of The Forges 140296 A. R. D. King's Dakota of The Forges 227002 A. R.
¶38641 Gaylord's Genevieve 406907 10317.8 5.00 516.0 1095 2—1 E. K. Gaylord, Oklahoma City, Okla.
S. Bessie's Little Foremost 113044 A. R. D. Ultra Pride of Hon Terra 235905 A. R.
38651 Kilby's Miriam 406378 11278.1 4.45 502.3 1095 2—3 State of Alabama-Kilby Dairy Farms, Montgomery, Ala.
S. Langwater Flippant 193610 A. R. D. Warrior's Golden Belle 297137 A. R.
¶38648 Boulder Bridge Hollyhock 428935 10467.5 4.77 498.9 1095 2—5 Boulder Bridge Farm Company, Excelsior, Minn.
S. Caumsett Harvester 145445 A. R. D. Golden Coronet of Jean Du Luth 2d 112917 A. R.
38713 Nora Pat of Hill Girt 409747 10867.6 4.53 492.7 1006 2—4 H. G. Haskell, Chadds Ford, Pa.
S. Noranda 108708 A. R. D. Patience of Dilwyne 177126 A. R.
¶38726 Sheldegren Blondina 377035 9375.3 5.15 482.4 1046 2—5 R. M. & H. F. Koch, Greenfield, Mass.
S. Sheldegren Phillip 179875 D. Sheldegren La Blond 272295 A. R.
38678 Lockshore Fancy 421313 9124.0 5.25 479.4 619 2—0 L. J. Drake, Plano, Ill.
S. Lockshore Cyrstal Prince 194628 D. Lockshore Golden Poppy 290013
¶38681 Oswego Falls Farms Goldie 2d 420647 9293.2 5.06 470.6 1095 2—5 Foremost Guernsey Association, Inc., Hopewell Junction, N. Y.
S. Majesty's Fearless 185651 A. R. D. Oswego Falls Farms Goldie 156900
¶38645 Kenmoor La Noce Fancy 405964 8592.2 5.34 459.2 979 2—2 M. L. Witz, New Lisbon, Wis.
S. Tianna's La Noce Corona 156532 D. Kenmoor Flora La Noce 305864 A. R.
¶38730 Tillybardin Gladiator's Rose 403091 8997.7 4.95 445.5 730 2—5 Charles J. Mitchell, Waukesha, Wis.
S. Boulder Bridge Gladiator 198841 D. Tillybardin King's Rose 259234 A. R.
¶38698 Argyll's Thais of Thornwood 405828 9554.3 4.66 445.0 1095 2—1 Boulder Farm Company, Excelsior, Minn.
S. Thornwood Argyll 187829 D. Irene K. of Thornwood 343906 A. R.
†38639 Castalia's Nan 463683 7146.4 6.10 436.0 610 2—1 Amos C. Miller & William Truman, Castalia, Ohio.
S. Franchester Patriot 175509 D. Castalia's Gem 426774
38650 Kilby's Anna 406382 10100.0 4.27 431.6 1038 2—3 State of Alabama-Kilby Dairy Farms, Montgomery, Ala.
S. Langwater Flippant 193610 A. R. D. Kilby's Frances 358367 A. R.
†38702 Gardenius's Gracious of Malloy 408402 9084.6 4.66 423.6 610 2—4 Raymond Domaszek, Amherst Junction, Wis.
S. Langwater Gardenius 178663 A. R. D. Vera's Daughter 297110
38659 Nixie of Golden West 416507 7837.1 5.39 422.1 730 1—9 D. W. Barclay, Burlington, Wash.
S. Chicona Nestor 183851 D. Primrose of Golden West 317453
¶38640 Gaylord's Blossom 406906 8025.8 5.10 409.4 1095 2—1 E. K. Gaylord, Oklahoma City, Okla
S. Gaylord Dividend 185585 D. Golden Cherry Girl 261844
38677 Cooper's Radiance 402089 8823.1 4.53 400.0 1095 2—5 Tom Cooper, Ardmore, Okla.
S. Radium S. W. 147106 A. R. D. Helen of Maple Hill 209041 A. R.
¶38710 Honesty of Glengeran 2d 397106 7426.4 5.29 393.1 664 2—3 Mrs. E. H. Geran, Matawan, N. J.
S. Hilltop Butterfat Governor 185070 D. Honesty of Glengeran 328990
38719 Illini Reflection Miranda 406842 8543.7 4.58 391.1 1095 2—2 University of Illinois, Urbana, Ill.
S. Boulder Bridge Reflection 202243 D. Illini Pride Miranda Girl 347806 A. R.
†38649 Elm Grove Butterfat Betty 464377 8594.2 4.48 384.8 610 1—11 Charles H. & E. E. Adams, Eagle River, Wis.
S. Hilltop Butterfat Fashion 197999 D. Elm Grove Grace 403497 A. R.
¶38746 Brookmead's Glorious 2d 429846 7413.2 5.17 383.6 730 1—11 Frank Graham Thomson, Devon, Pa.
S. Langwater Pharos 197467 D. Brookmead's Glorious 380803 A. R.
¶38750 Rose King's Minervine 408844 7649.2 4.77 365.0 730 2—2 Joseph I. France, Port Deposit, Md.
S. Burnside Rose King 125237 A. R. D. Minervine of Walnut Grove 187135 A. R.
38695 Rose King's Lou 466710 6643.1 5.44 361.2 730 2—0 Donaldson Brown, Port Deposit, Md.
S. Burnside Rose King 125237 A. R. S. Cosquay's Mary Lou 219865 A. R.
†38654 Lad's Ultra Princess 404720 7073.4 5.06 358.1 610 2—1 J. P. O'Hara, Ensenore, N. Y.
S. Beechford Bloomfield's Lad 150688 A. R. D. Napoleon's Queen of Brookside 278273
†38707 Buck-Mor Marguerite 416829 6210.2 5.20 323.0 610 2—2 Noel Buchanan, Buckley, Wash.
S. Buck-Mor Lindy 149494 D. Buck-Mor Model 243583
†38688 Hardwick's Jeanora 415590 5700.0 5.66 322.9 610 1—11 S. R. Hatchitt, Centerville, Md.
S. Mixter Hardwick 107510 A. R. D. Royelen Jean 315008 A. R.
†38740 Hardwick's Fanny 415584 5683.0 5.51 313.4 610 2—0 S. R. Hatchitt, Centerville, Md.
S. Mixter Hardwick 107510 A. R. D. Paoli Frances 238236
†38739 Glynwood's Hibiscus 462773 5992.3 5.21 312.2 610 2—4 James Baird, Pleasant Valley, N. Y.
S. Glynwood's Neptune Rosenda 197360 A. R. D. Glynwood's Rhododendron 352591 A. R.
†38689 Maple Leaf's Faith 412442 6966.2 4.21 293.4 610 2—1 Mrs. Ray Nixon, Mansfield, Ohio.
S. Maple Leaf's Fawn's Hope 207387 D. Maple Leaf's Side Light 273229
38721 Royal Heritage of Honey Brook 414594 5548.5 5.28 292.9 692 1—11 A. M. Kennel, Honey Brook, Pa.
S. Royal Prince of Honey Brook 184753 D. Royal's Charity of Honey Brook 244990 A. R.

Double Letter Class¶ Triple Letter Class† Class Leader* Exceeds Requirements by 100% or over° Re-entriesR

Don't say we didn't warn you!

High Point Prince Maxim 104016, one of the truly great living bulls of the breed, was 13 years old on June 1, 1937. It is evident that we will shortly have to look to his sons to carry on the work he has so well started. We hope that we may have to offer many more of the progeny of the "Old Boy" but to those breeders who have expressed the desire for a son of Prince Maxim we would say, "don't wait too long. The **present crop of calves may be his last."**

HIGH POINT PRINCE MAXIM 104016

5 A. R. Sons—45 A. R. Daughters, 16 on test, others to follow

Prince Maxim should in another year be among the fifteen highest ranking bulls of the entire breed for number of A. R. daughters and well up among the select list judged by any standard or index of production. Our present crop of heifers sired by him should be his greatest for they have better mothers.

Probably the greatest contribution of this great sire has been his ability to stamp his progeny so unmistakably that any visitor may recognize their uniformly straight tops, level rumps and well-held-up udders.

Prince Maxim has demonstrated his ability to sire sons that in turn get progeny that appear to be "cut from the same mold." We are using four sons and two grandsons.

We have five young sons of Prince Maxim for sale. They are worthy of inspection. Come and see them or write for our list and pedigrees.

Q R
PINE GUERNSEYS

QUAIL ROOST FARMS

Federal Accredited **N. C. Bang-free Certificate 11-E**

GEORGE WATTS HILL, Owner
Durham, N. C.

W. W. FITZPATRICK, Manager
Rougemont, N. C.